Wireless N 150 Ultra Mini USB Adapter

Model # AWLL5099

User's Manual

Rev. 1.0

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1. Introduction

Congratulations on your purchase of the Wireless N 150 Ultra Mini USB Adapter! Its high bandwidth combined with extended wireless coverage delivers fast and reliable connection for all of your networking applications. The adapter will yield a higher throughput especially when it is used with other Airlink101® Wireless N products.

A full range of security features WEP, WPA-PSK, and WPA2-PSK provide you the highest level of wireless network security. The bundled wireless utility Airlink101 Wireless Monitor allows you to set up the adapter with an easy-to-use user interface. The Wireless N 150 Ultra Mini USB Adapter works with 802.11 b/g/n network devices to ensure compatibility with your existing wireless products.

1.1 Package Contents

Before you begin the installation, please check the items of your package. The package should include the following items:

- Wireless N 150 Ultra Mini USB Adapter
- Quick Installation Guide
- Installation CD (Driver/Utility/Manual)

1.2 Features

- Supports IEEE 802.11b/g/n
- Built-in Easy Setup Button for easy connection to the existing wireless network
- WEP, WPA2-PSK and WPA-PSK enhanced wireless security to provide a full protection for your wireless network
- Super mini size and compact design for greater flexibility
- Compatible with Windows 7/Vista/XP, MAC OS 10.4/10.5/10.6
- Fully backward compatible with 802.11b/g network devices
- Software AP function support on Windows XP and Vista
- Supports WoW and Dual Core
- IEEE 802.11 b/g Ad-hoc
- Roaming
- Supports Japan Mid Band

2. Install Wireless USB Adapter

This section provides instructions on how to install the **Wireless N 150 Ultra Mini USB Adapter**. The driver is installed along with the utility.

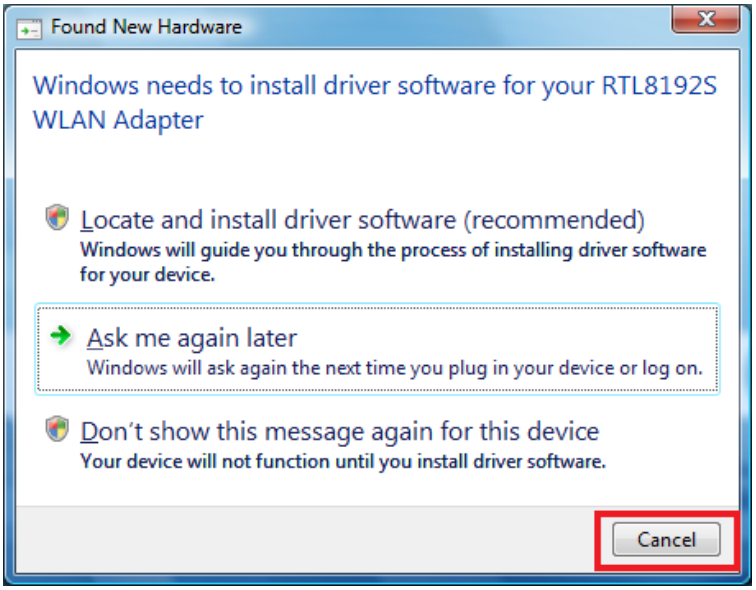
Step 2.1 Insert the USB adapter into an available USB port of your computer.

Step 2.2 Click **Cancel** when you see the **Found New Hardware Wizard**.

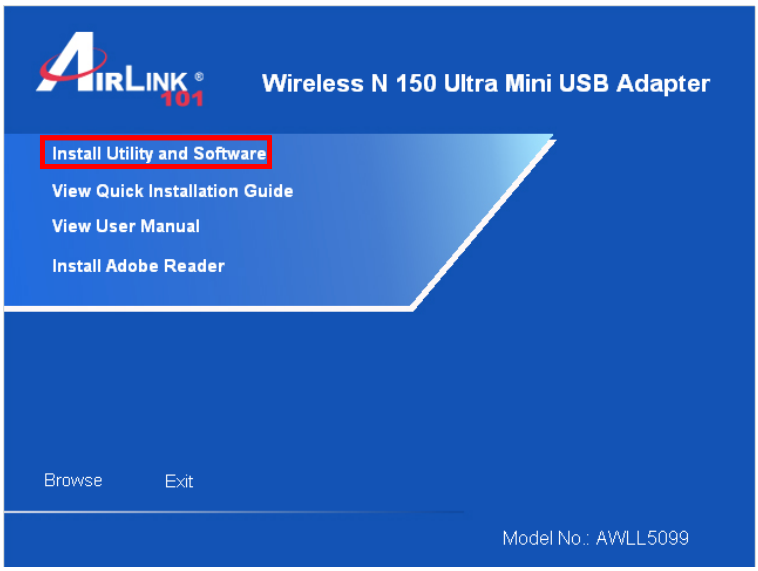
Windows XP/2000 Users:

Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission).
Read our privacy policy
Can Windows connect to Windows Update to search for software?
Yes, this time only
Yes, now and every time I connect a device
No, not this time
Click Next to continue.
< Back
Next >
Cancel

Windows 7/Vista Users:


Found New Hardware
Windows needs to install driver software for your RTL8192S WLAN Adapter
Locate and install driver software (recommended)
Windows will guide you through the process of installing driver software for your device.
Ask me again later
Windows will ask again the next time you plug in your device or log on.
Don't show this message again for this device
Your device will not function until you install driver software.
Cancel

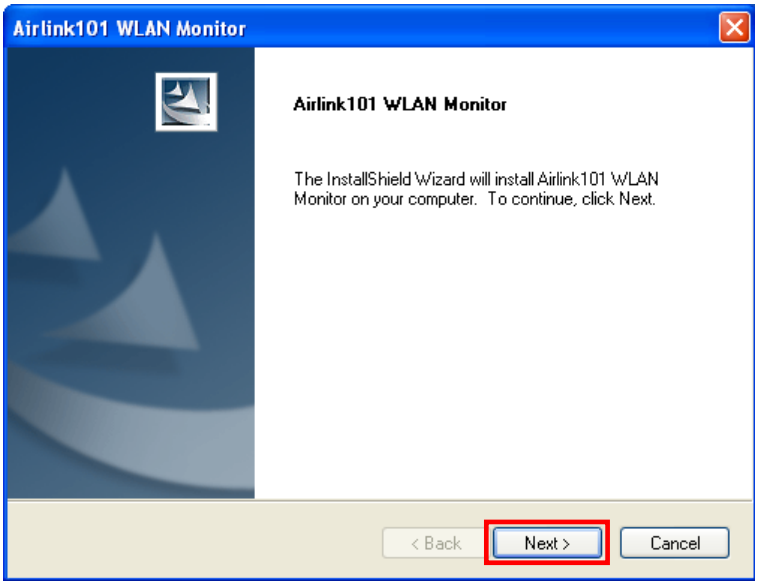
Step 2.3 Insert the Installation CD in the CD ROM drive. The Autorun screen will pop up. Select **Install Utility and Software** from the menu.



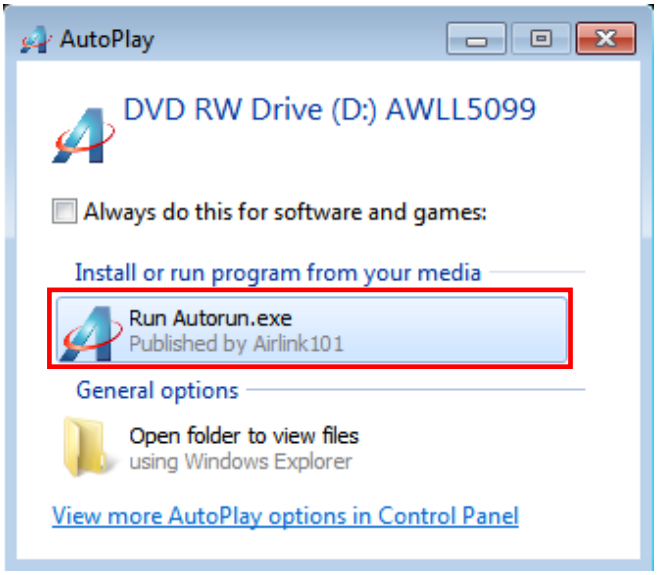
Note: *If the Autorun screen doesn't appear automatically, go to* ***Start****,* ***Run****, and type* ***D:\Utility\Setup.exe*** *(where* ***D*** *is the letter of your CD ROM drive) and click* ***OK****.*

Windows 7 or Vista Users: When you get warning message(s), make sure that you **give permission** to continue with the installation of the driver software.

Step 2.4 Click **Next** to begin the installation.

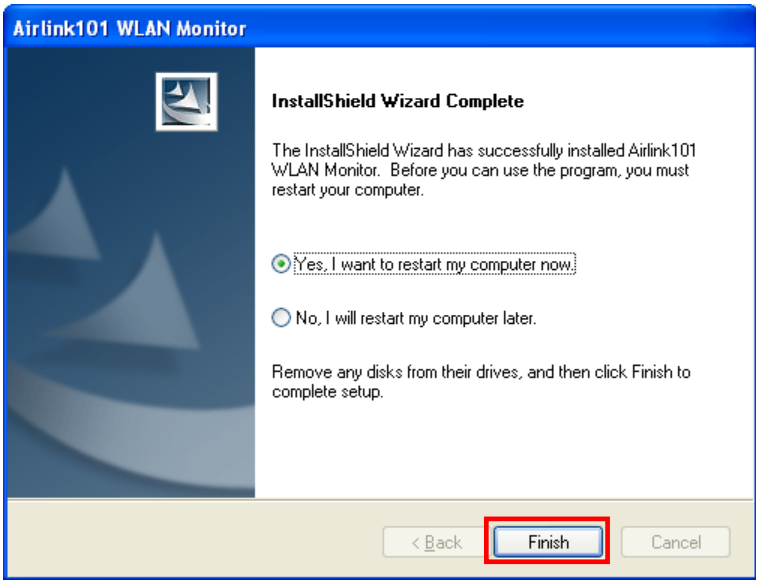

Airlink101 WLAN Monitor
Airlink101 WLAN Monitor
The InstallShield Wizard will install Airlink101 WLAN Monitor on your computer. To continue, click Next.
< Back
Next >
Cancel

Step 2.5 For Windows 7/Vista: click on **Run Autorun.exe**.


AutoPlay
DVD RW Drive (D:) AWLL5099
Always do this for software and games:
Install or run program from your media
Run Autorun.exe
Published by Airlink101
General options
Open folder to view files
using Windows Explorer
View more AutoPlay options in Control Panel

Please wait for Windows to finish installing the driver and the Utility("Airlink101 Wireless Monitor").

Step 2.6 Select **Yes, I want to restart my computer now**. Click **Finish** to complete the installation.

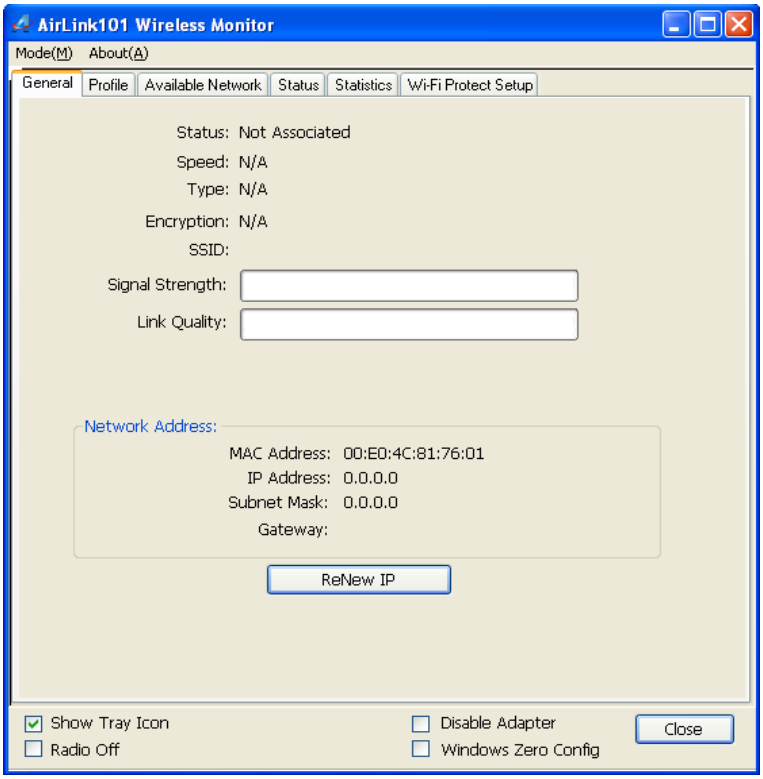

Airlink101 WLAN Monitor
InstallShield Wizard Complete
The InstallShield Wizard has successfully installed Airlink101 WLAN Monitor. Before you can use the program, you must restart your computer.
Yes, I want to restart my computer now.
No, I will restart my computer later.
Remove any disks from their drives, and then click Finish to complete setup.
< Back
Finish
Cancel

The driver and utility have been installed. Please continue to the next section.

3. Connect to Wireless Network

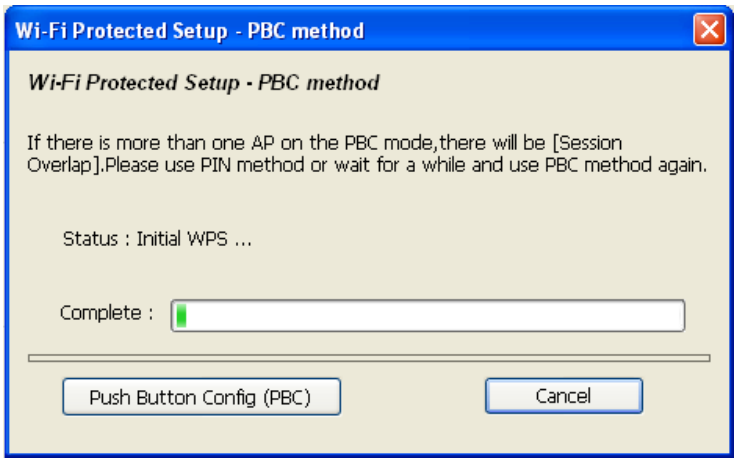
This section describes how to connect your wireless USB adapter to a wireless network.

Step 3.1 Open the Airlink101 Wireless Monitor utility by double clicking on the Airlink101 Wireless Monitor Utility icon in the system tray at the bottom right-hand corner of your screen.



Step 3.2 The Easy Setup Button(WPS compatible button) is a new and easy way to configure the encryption for your wireless network clients, it is Wi-Fi compatible. In order to use it, you need to have a router that supports this feature. If your router doesn't support Easy Setup Button function, continue to Step 3.4.

1. Push the Easy Setup Button of the Adapter until you see the following window pops up on the monitor.

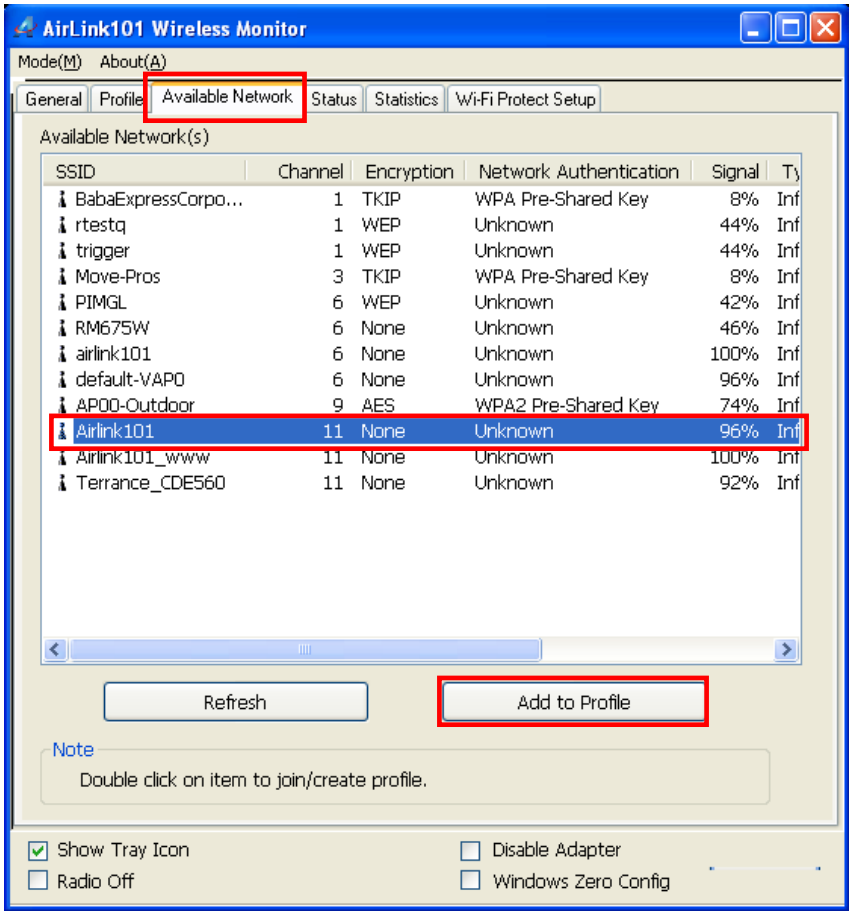

Wi-Fi Protected Setup - PBC method
Wi-Fi Protected Setup - PBC method
If there is more than one AP on the PBC mode,there will be [Session Overlap].Please use PIN method or wait for a while and use PBC method again.
Status : Initial WPS ...
Complete :
Push Button Config (PBC)
Cancel

This window pops up to acknowledge you the Adapter is starting to establish a connection.

2. Within the following 2 minutes, push the Easy Setup Button (WPS compatible button) of the Router. The picture below shows Airlink101 AR685W Wireless N Green Router.

3. The router will now start to synchronize the encryption settings with the wireless USB adapter. The connection will be established in 1 minute. Continue to Step 3.5. Note: For some cases for the WPS button on the routers to be pushed first before the one on the adapter. If the connection is not able to establish, continue to Step 3.3.

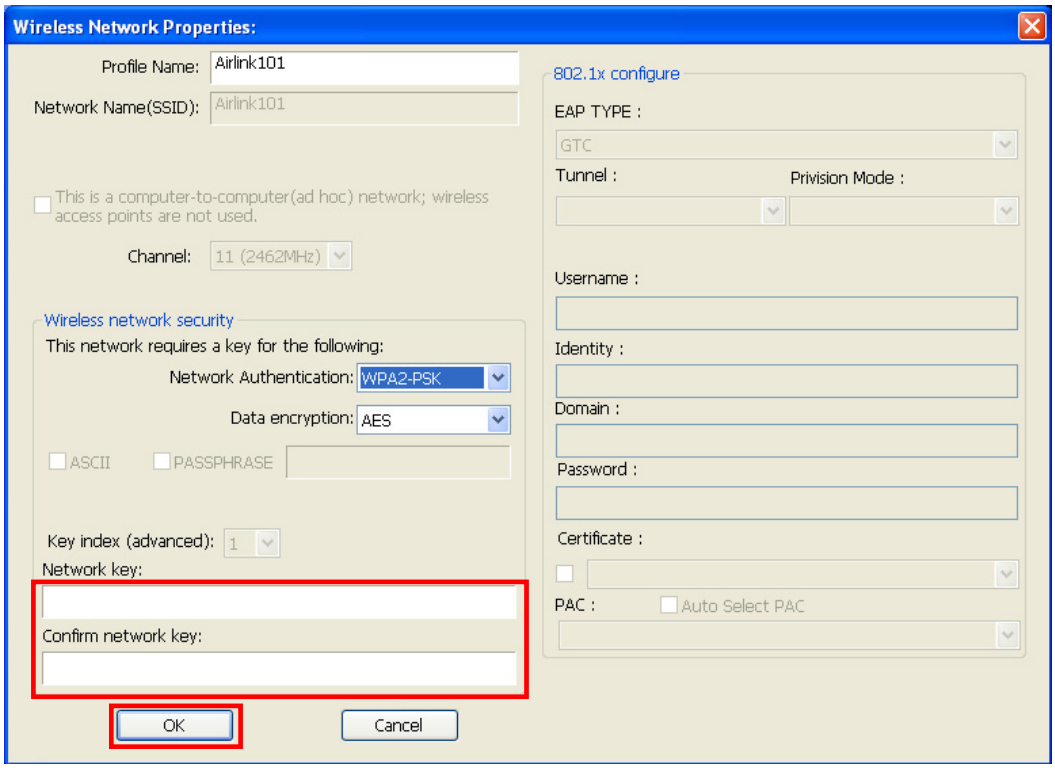
Step 3.3 Click the **Available Network** tab of the Wireless Monitor, select the **SSID** (Network Name) of the wireless network that you wish to connect to, and click **Add to Profile**.


AirLink101 Wireless Monitor
Mode(M) About(A)
General Profile Available Network Status Statistics Wi-Fi Protect Setup
Available Network(s)
SSID Channel Encryption Network Authentication Signal
BabaExpressCorpo... 1 TKIP WPA Pre-Shared Key 8%
rtestq 1 WEP Unknown 44%
trigger 1 WEP Unknown 44%
Move-Pros 3 TKIP WPA Pre-Shared Key 8%
PIMGL 6 WEP Unknown 42%
RM675W 6 None Unknown 46%
airlink101 6 None Unknown 100%
default-VAP0 6 None Unknown 96%
AP00-Outdoor 9 AES WPA2 Pre-Shared Key 74%
Airlink101 11 None Unknown 96%
Airlink101_www 11 None Unknown 100%
Terrance_CDE560 11 None Unknown 92%
Refresh
Add to Profile
Note
Double click on item to join/create profile.
Show Tray Icon
Radio Off
Disable Adapter
Windows Zero Config

If the network that you are attempting to connect does not have encryption enabled, you will receive a warning about connecting to an unsecured network. Click OK to complete the connection.

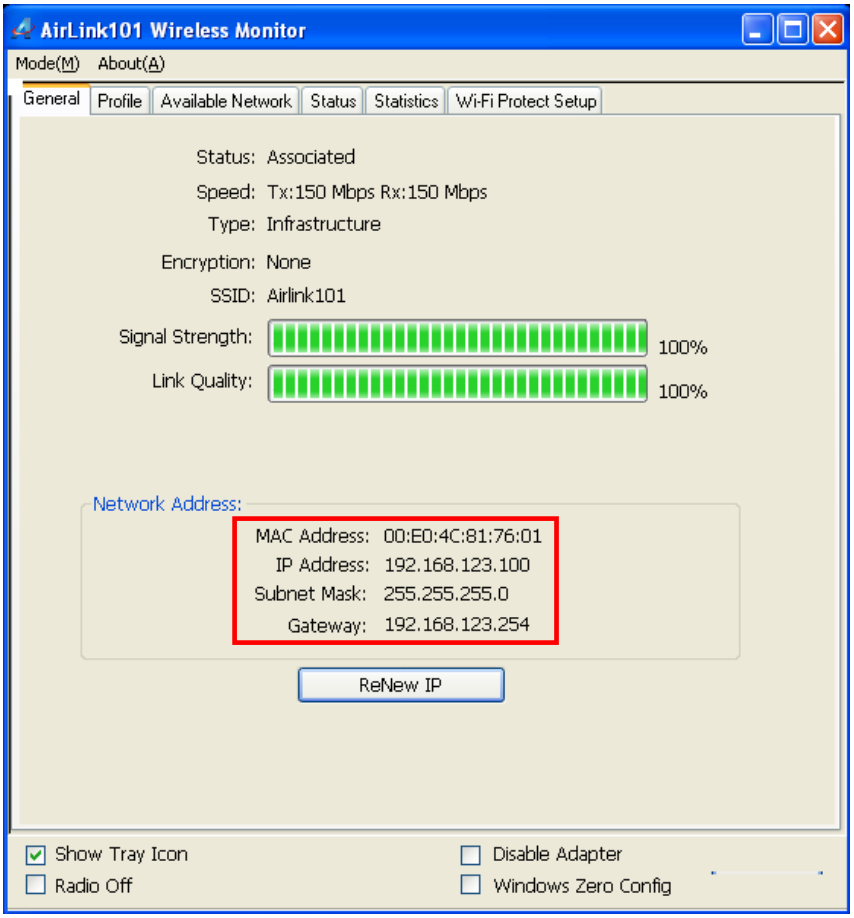
Unsecured network
You are connecting to the unsecured network " Airlink101 ".
Information sent over this network is not encrypted and might be visible to other people.
OK
Cancel

Step 3.4 Enter the wireless security key into the **Network Key** box if the network you are attempting to connect has wireless security enabled. Click **OK**.



The Adapter will automatically detect the type of Network Authentication and the Data encryption. All you need to do is to enter the Network Key in the appropriate boxes according to the settings of the wireless router and then click **OK** to connect.

Step 3.5 The connection should now be established. Go to the **General** tab to check the status of the connection. Verify that IP Address, Subnet Mask and Gateway have valid numbers assigned to them (instead of all 0's). The **Status** should be Associated, and there will be green bars next to **Signal Strength** and **Link Quality.**



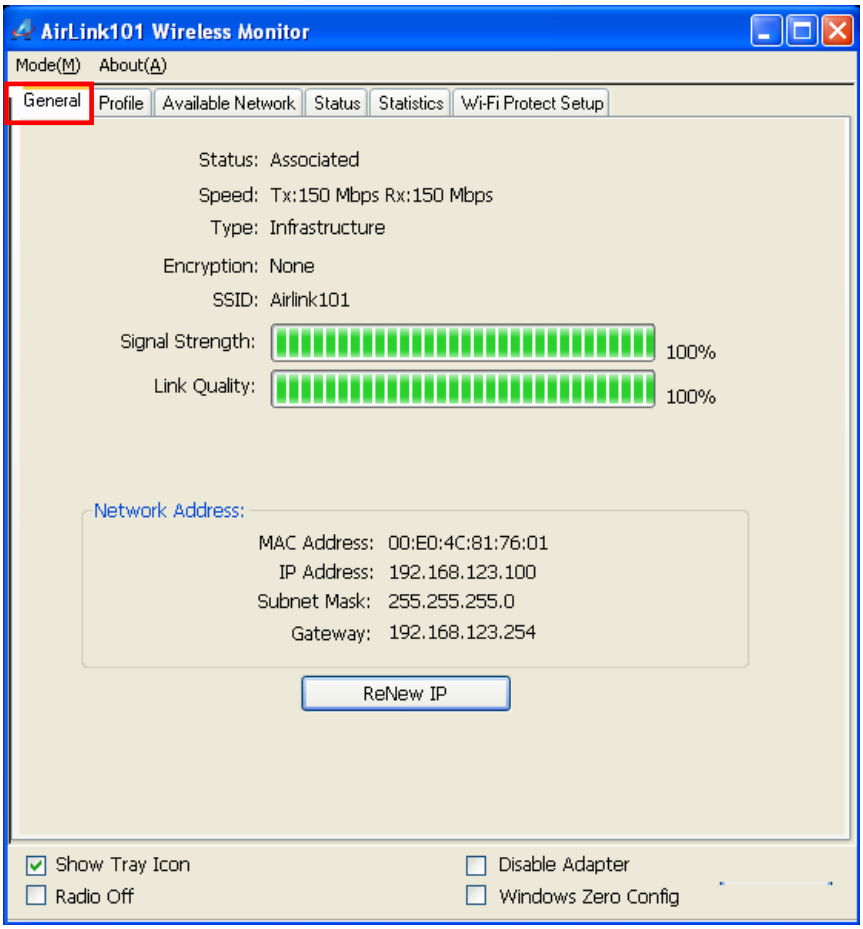
Congratulations! You have now connected to the wireless network succefully.

4. Wireless Monitor

This section describes the various functions of the Wireless Monitor that you can configure, including the settings of wireless encryption.

4.1 General

The **General** tab provides you with the status of the current connection, including signal, network name (SSID) and IP Address.



At the bottom, you have options for controlling the utility and adapter.

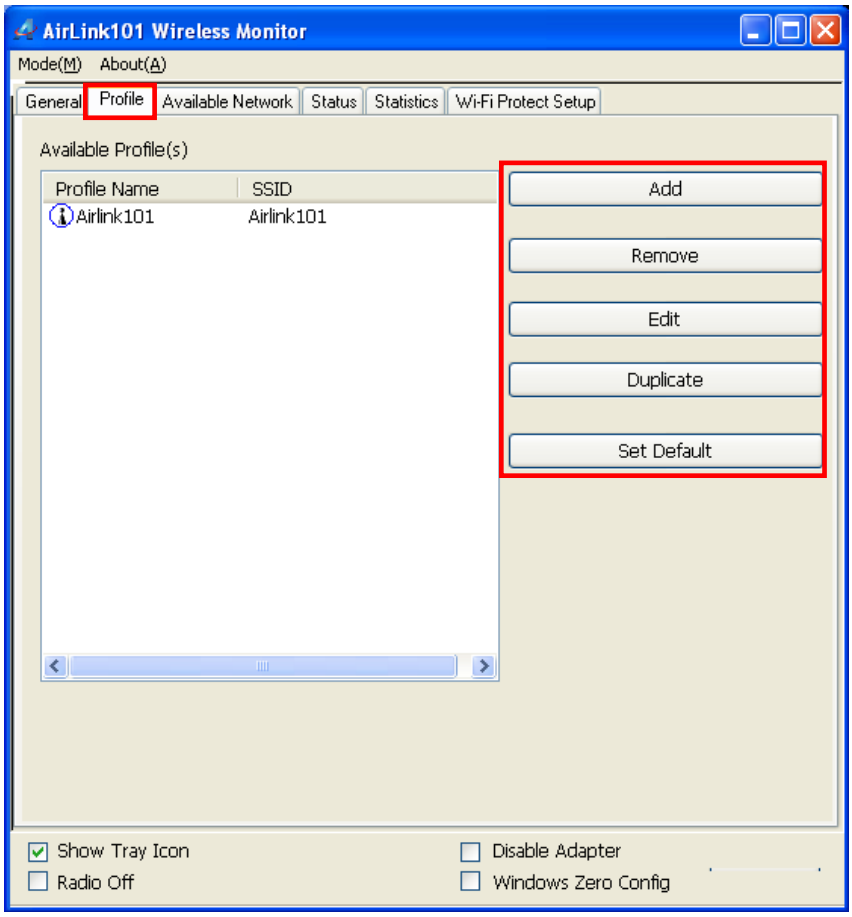
Show Tray Icon allows you to show or hide the tray icon for the utility.

Radio Off disables the wireless function of the adapter.

Disable Adapter completely disables the wireless adapter.

4.2 Profile Settings

The **Profile** tab lists the current profiles and allows you to add/remove/edit profiles.

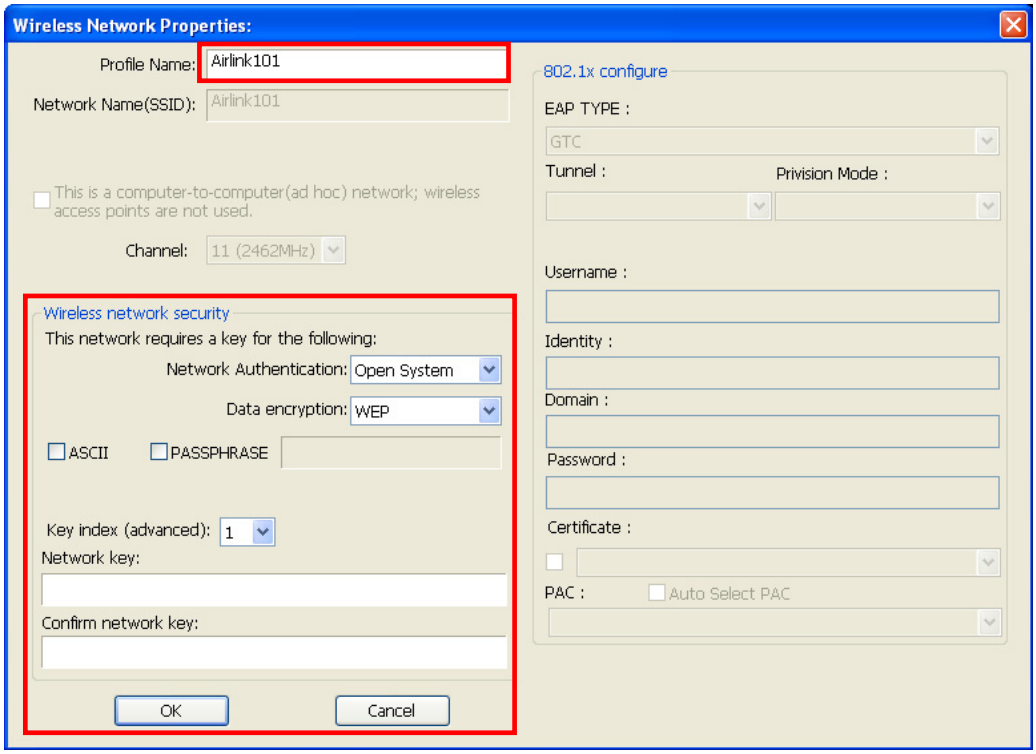


The **Available Profile(s)** box lists all the profiles that you've created for your network. A profile is automatically created and added to this list when you connect to a new network. You can also manually add a profile.

To modify an existing profile, select the profile from the **Available Profile(s)** box and click on **Edit**. The **Profile** box will pop up, allowing you to modify the settings for this profile.

To create a new profile, click on **Add**. The **Profile** box will pop up, allowing you to specify the settings for your new profile.

Enter the profile settings here, including Profile Name, SSID, Network Authentication, Data Encryption and Network Key. Click **OK** to save the changes.

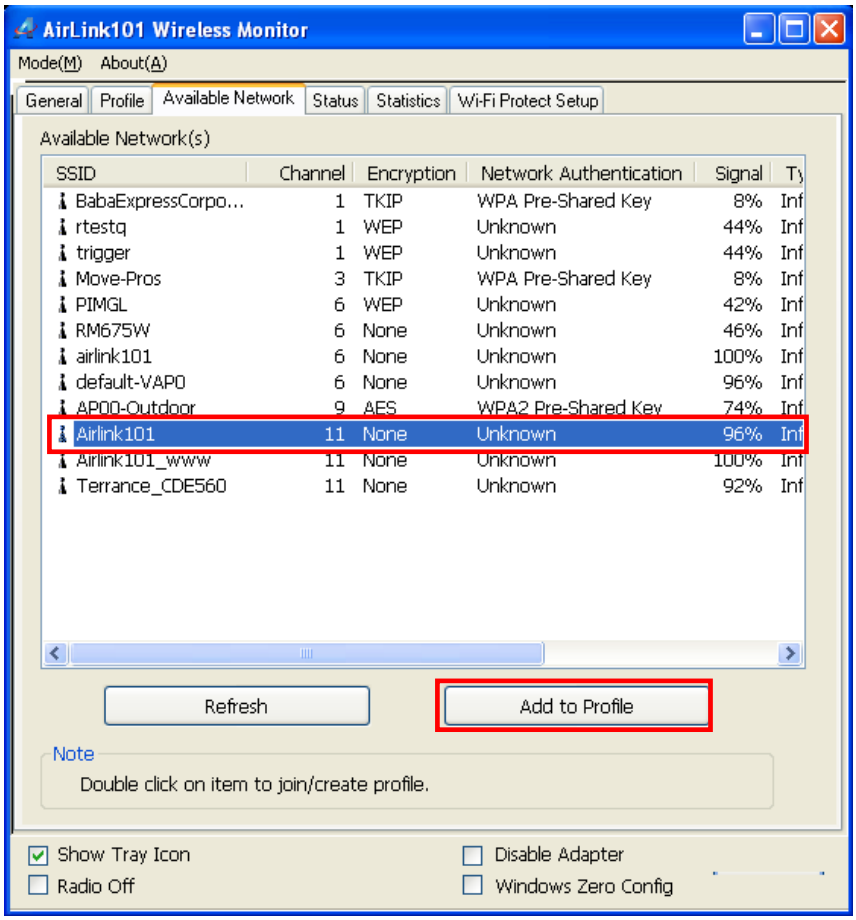


In section 4.7, Configuring Encryption will give you the information of how to configure the different options of the wireless network encryption settings.

4.3 Available Network

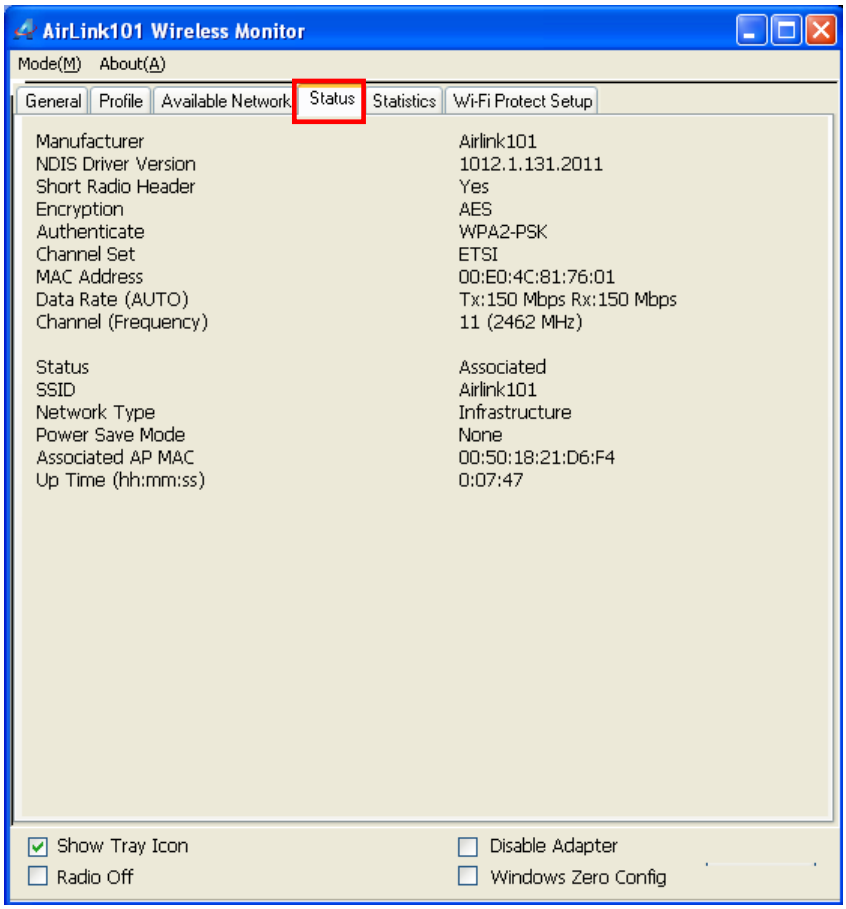
The **Available network** tab lists all of the wireless networks that the adapter detects in your area.

Clicking **Refresh** will scan for available wireless networks and refresh the list. To connect to a network, select a network from the list and click **Add to Profile**.


AirLink101 Wireless Monitor
Mode(M) About(A)
General Profile Available Network Status Statistics Wi-Fi Protect Setup
Available Network(s)
SSID Channel Encryption Network Authentication Signal
BabaExpressCorpo... 1 TKIP WPA Pre-Shared Key 8%
rtestq 1 WEP Unknown 44%
trigger 1 WEP Unknown 44%
Move-Pros 3 TKIP WPA Pre-Shared Key 8%
PIMGL 6 WEP Unknown 42%
RM675W 6 None Unknown 46%
airlink101 6 None Unknown 100%
default-VAP0 6 None Unknown 96%
AP00-Outdoor 9 AES WPA2 Pre-Shared Key 74%
Airlink101 11 None Unknown 96%
Airlink101_www 11 None Unknown 100%
Terrance_CDE560 11 None Unknown 92%
Refresh
Add to Profile
Note
Double click on item to join/create profile.
Show Tray Icon
Radio Off
Disable Adapter
Windows Zero Config

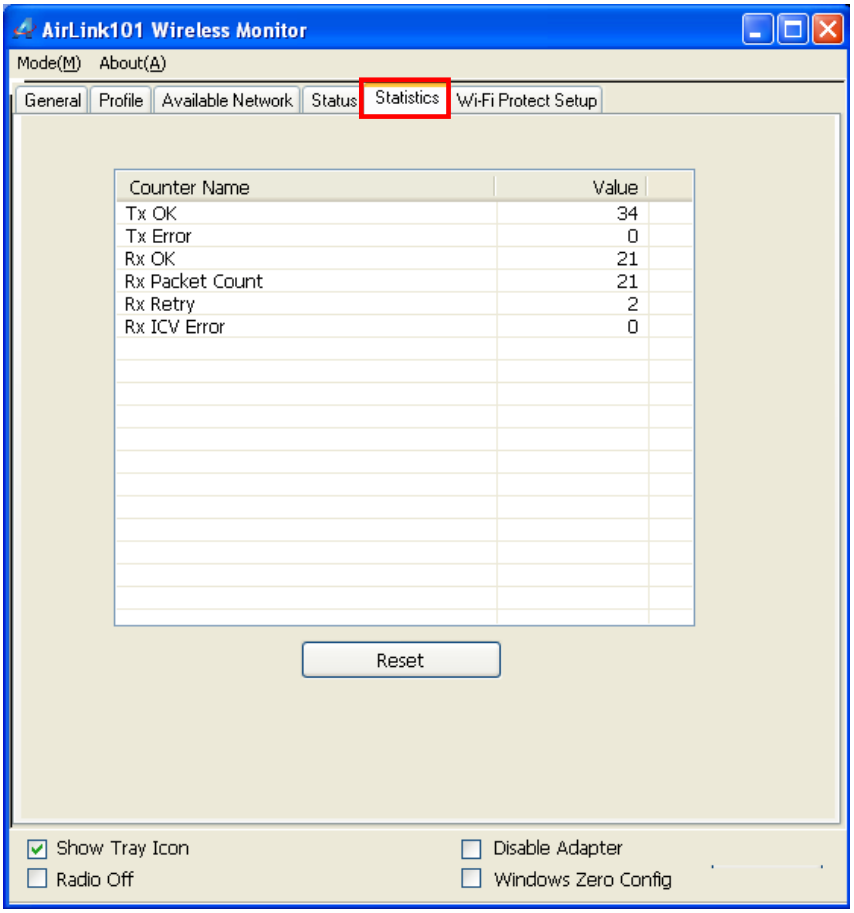
4.4 Status

The **Status** section provides you with a list of information about the current status of the adapter.



4.5 Statistics

The **Statistics** section provides you information about transmitting and receiving packet counts.

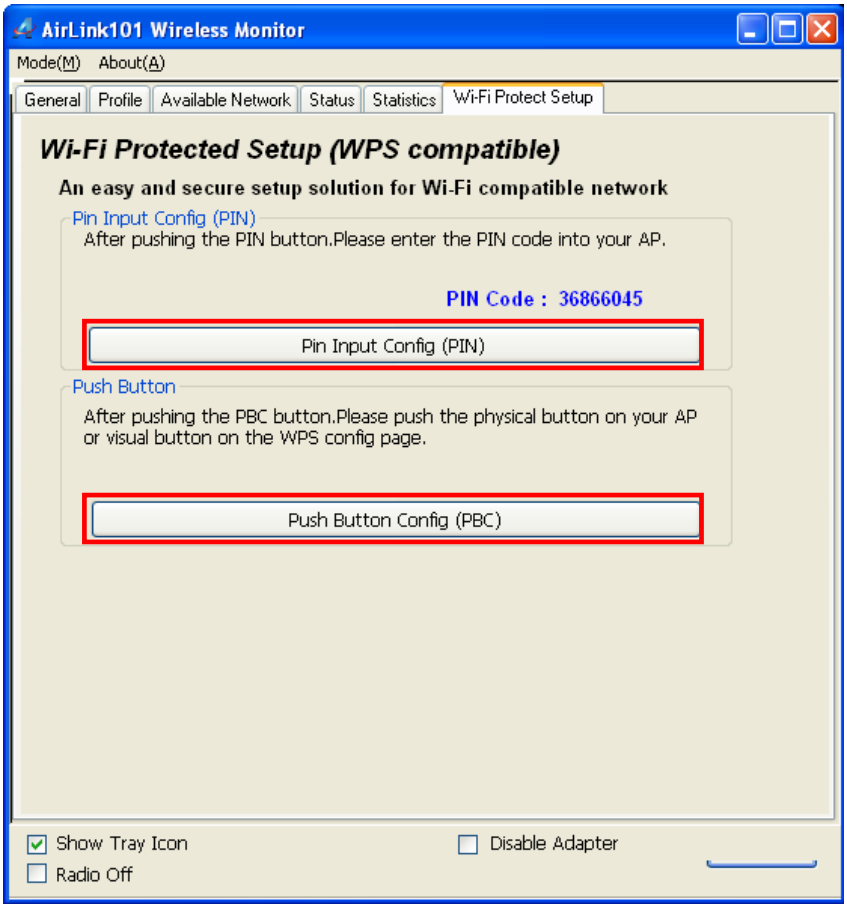


4.6 Wi-Fi Protected Setup (WPS compatible, Easy Setup Button)

The **Wi-Fi Protected Setup** is a new and easy way to configure the encryption for your wireless network clients. In order to use it, you need to have a router that supports this feature, like the AR685W Airlink101 Wireless N Router. You also need to configure the wireless encryption on the router; you should find the instructions of how to configure it in the router's user manual. If your wireless router does not support this feature, you will need to set up the wireless encryption manually and you can skip this section.

We are using the Wireless N 150 Ultra Mini USB Adapter and the AR685W Airlink101 Wireless N Green Router to illustrate the following setup instructions.

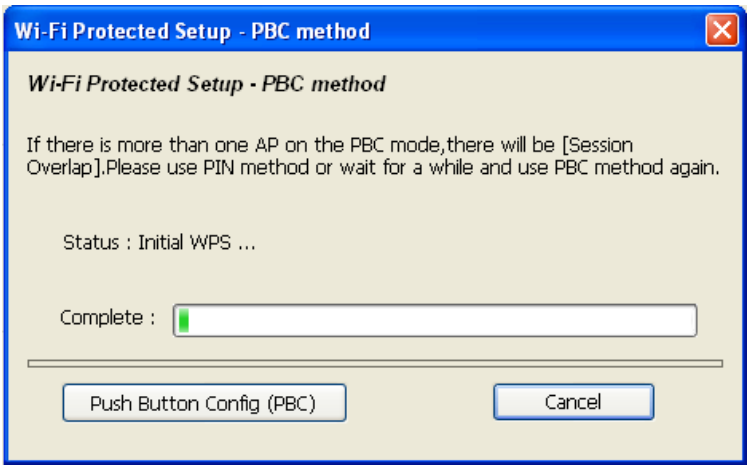
Step 4.6.1 Open the Airlink101 Wireless Monitor. Click on the **Wi-Fi Protect Setup** tab.


AirLink101 Wireless Monitor
Mode(M)
About(A)
General
Profile
Available Network
Status
Statistics
Wi-Fi Protect Setup
Wi-Fi Protected Setup (WPS compatible)
An easy and secure setup solution for Wi-Fi compatible network
Pin Input Config (PIN)
After pushing the PIN button.Please enter the PIN code into your AP.
PIN Code : 36866045
Pin Input Config (PIN)
Push Button
After pushing the PBC button.Please push the physical button on your AP or visual button on the WPS config page.
Push Button Config (PBC)
Show Tray Icon
Disable Adapter
Radio Off

Choose your configuration method:

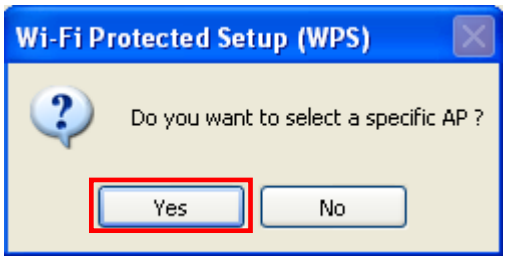
- For **Push Button** method, click Push Button Config (PBC) button, continue to Step 4.6.2
- For **Pin Input Config** method, click Pin Input Config (PIN) button, continue to Step 4.6.3a

Step 4.6.2 When you see this window will pop up, push the Easy Setup Button(**WPS** Button) on the router and hold for 3 seconds.

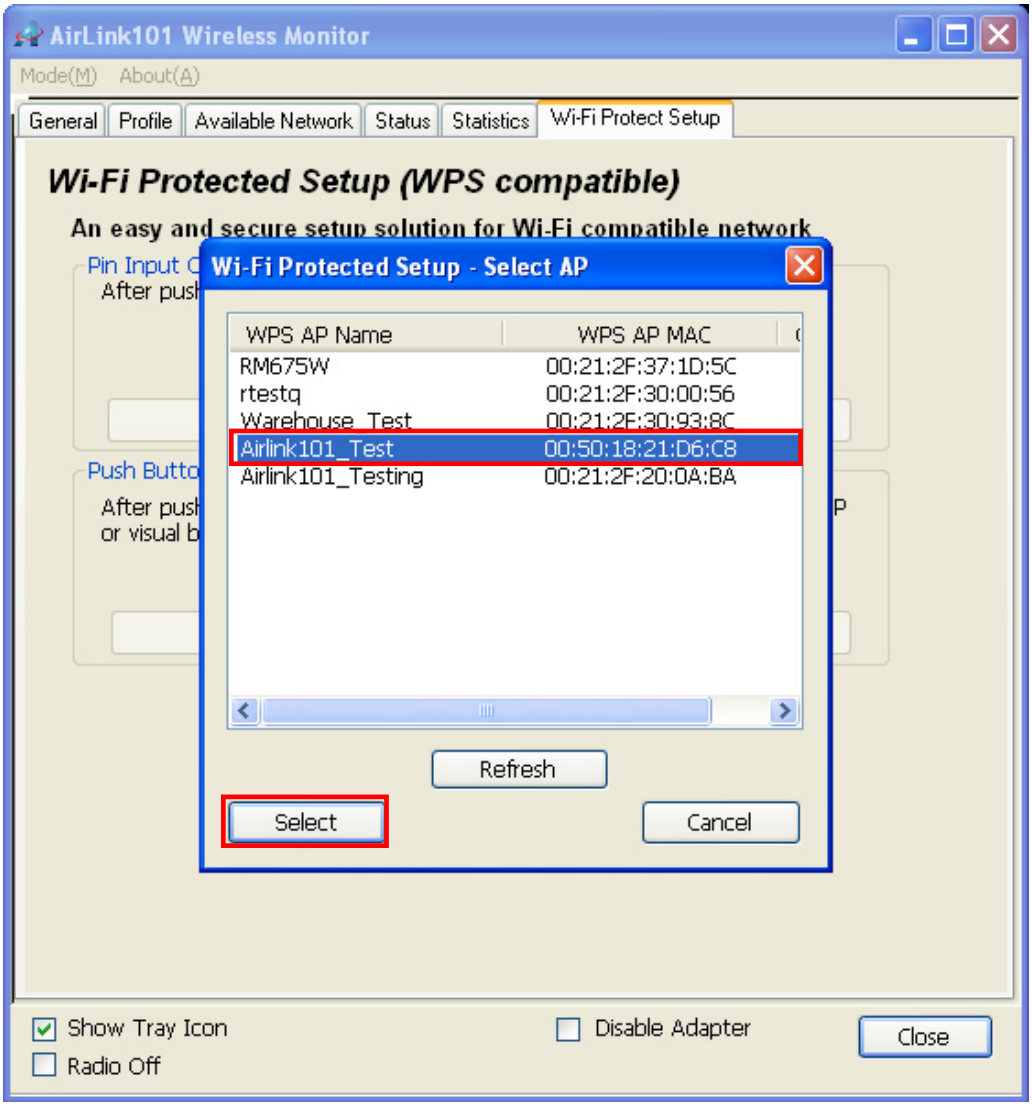

Wi-Fi Protected Setup - PBC method
Wi-Fi Protected Setup - PBC method
If there is more than one AP on the PBC mode,there will be [Session Overlap].Please use PIN method or wait for a while and use PBC method again.
Status : Initial WPS ...
Complete :
Push Button Config (PBC)
Cancel

The router will now start to synchronize the security settings with the wireless USB adapter. The connection will be built up within 1 minute.

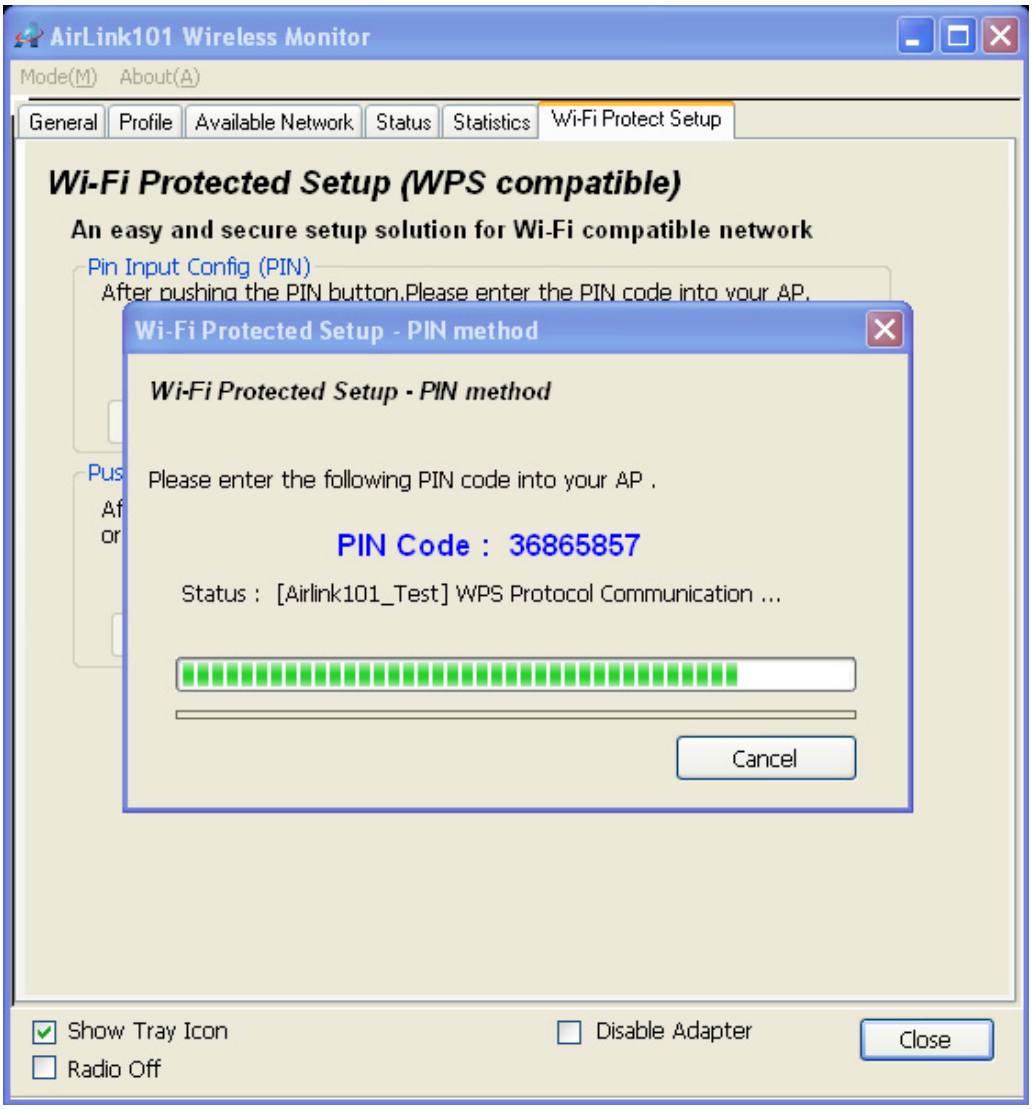
Step 4.6.3a If you choose the **Pin Input Config** method, click **Yes** when prompted with the question “Do you want to select a specific AP?”



Select the Access Point that you want to connect to, and then click **Select**.

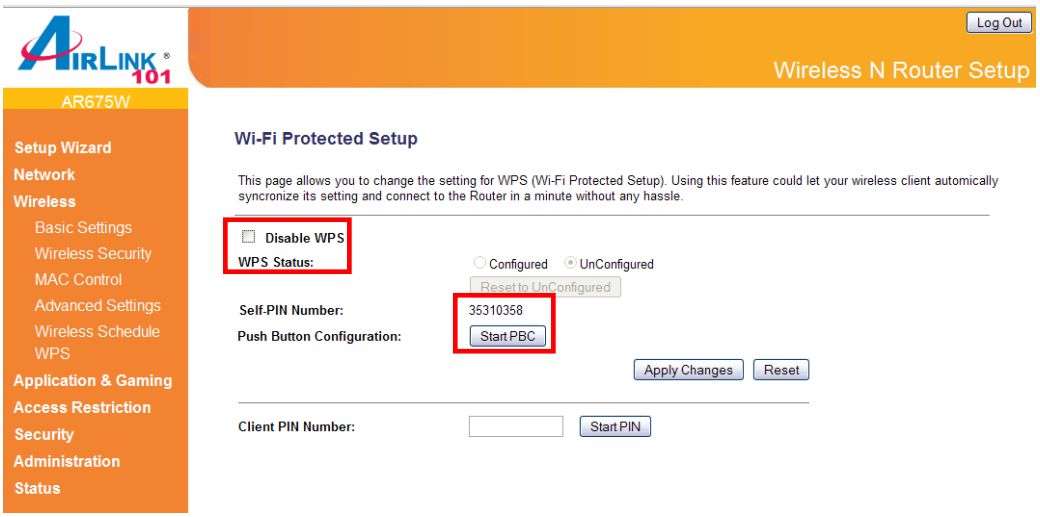


Write down the **PIN Code** on a piece of paper.


AirLink101 Wireless Monitor
Mode(M) About(A)
General Profile Available Network Status Statistics Wi-Fi Protect Setup
Wi-Fi Protected Setup (WPS compatible)
An easy and secure setup solution for Wi-Fi compatible network
Pin Input Config (PIN)
After pushing the PIN button,Please enter the PIN code into your AP.
Wi-Fi Protected Setup - PIN method
Wi-Fi Protected Setup - PIN method
Please enter the following PIN code into your AP .
PIN Code : 36865857
Status : [Airlink101_Test] WPS Protocol Communication ...
Cancel
Show Tray Icon
Radio Off
Disable Adapter
Close

Step 4.6.3b Log on to your router's configuration page from the web browser and click on **Wireless**. Then click **WPS**.

Step 4.6.3c Make sure that the Disable WPS is NOT checked. Enter the Pin Code in the **Client Pin Number** box and click **Start PIN**.



After a few moments, both the router configuration screen and the adapter configuration screen should show a message telling you that a connection is established.

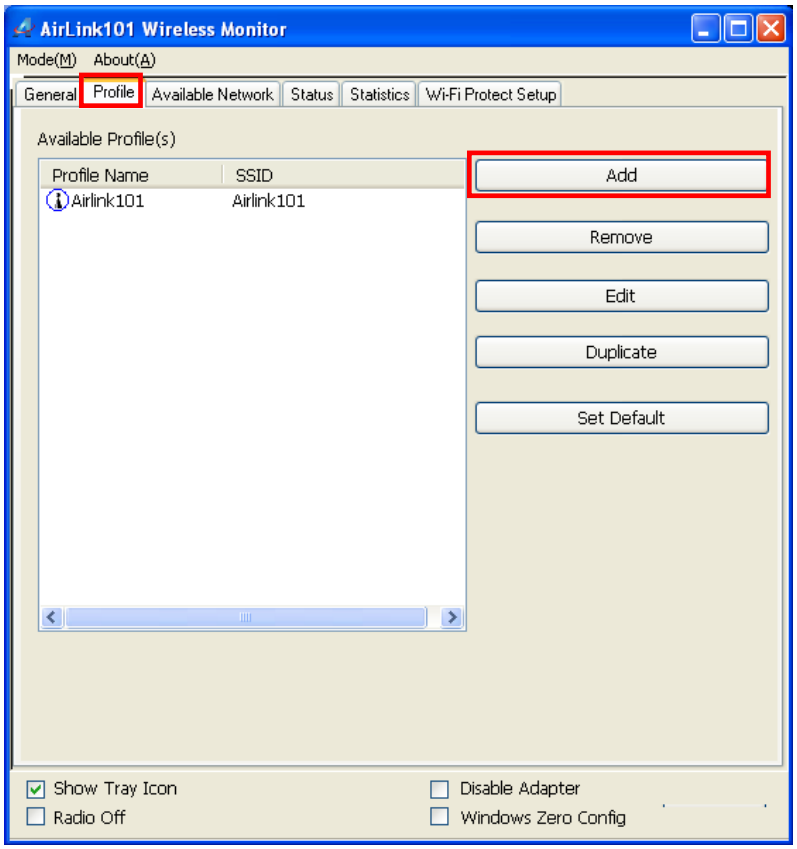
Note: If you cannot connect successfully with WPS, you need to log in to your router's configuration and click on **Wireless**, then click **WPS**. Make sure that the Disable WPS box is NOT checked.

4.7 Configuring Encryption

This section describes the available encryption types and how to configure them. In most cases, encryption type will be automatically detected by the wireless USB adapter; all you need to do is to enter the Network key, as described in **Section 3**, **Step 3.4**.

If you are creating a custom profile, you need to manually configure the encryption settings. The encryption settings you configure must match the settings on the AP or wireless router you wish to connect to. Please follow the instructions below.

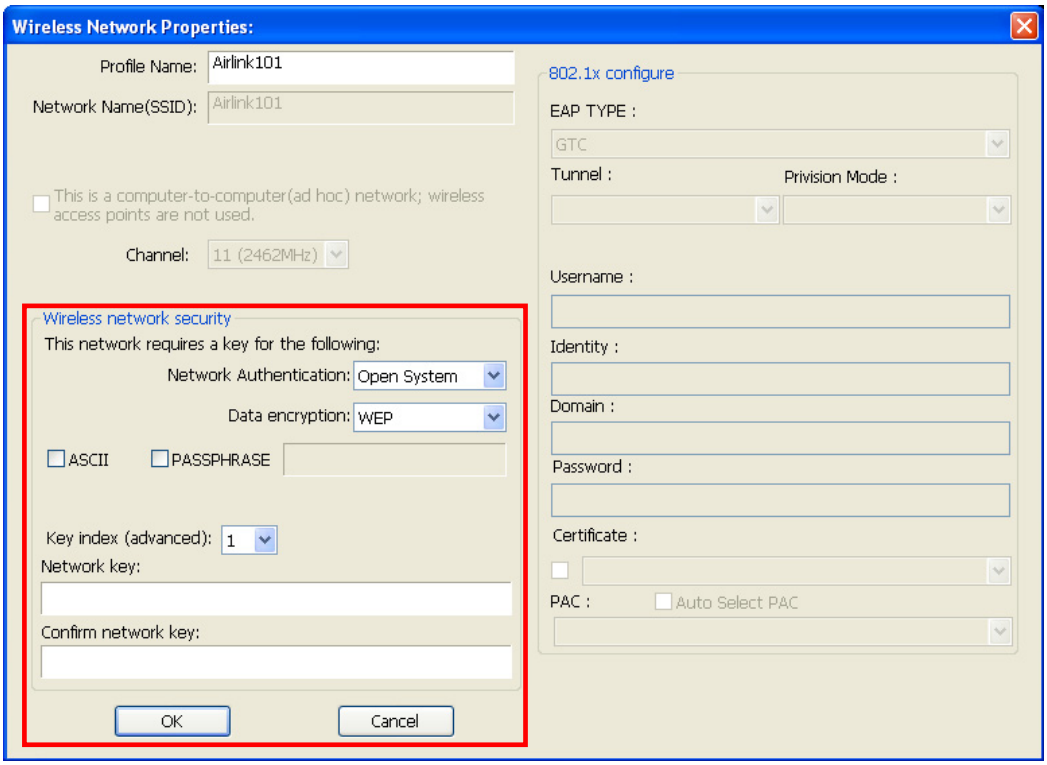
Open the **Wireless Monitor** utility, click **Profile** tab and then click **Add.**



The available options of wireless network encryption settings are:

Disable: No encryption in use
WEP: The most popular but least secure form of encryption (Open System/Shared Key)
WPA/WPA2-PSK: The most secure and recommended level of encryption

4.7.1 Configuring WEP Encryption



Select **WEP** from the **Data encryption** box.

Under **Network Authentication**, select either **Shared key** or **Open System**, according to the router settings.

If your WEP key is 5 or 13-digit, or alphanumeric :

- Check **ASCII** and enter your WEP key into the box next to **PASSPHRASE**

If you use Passphrase to setup the WEP encryption for your router :

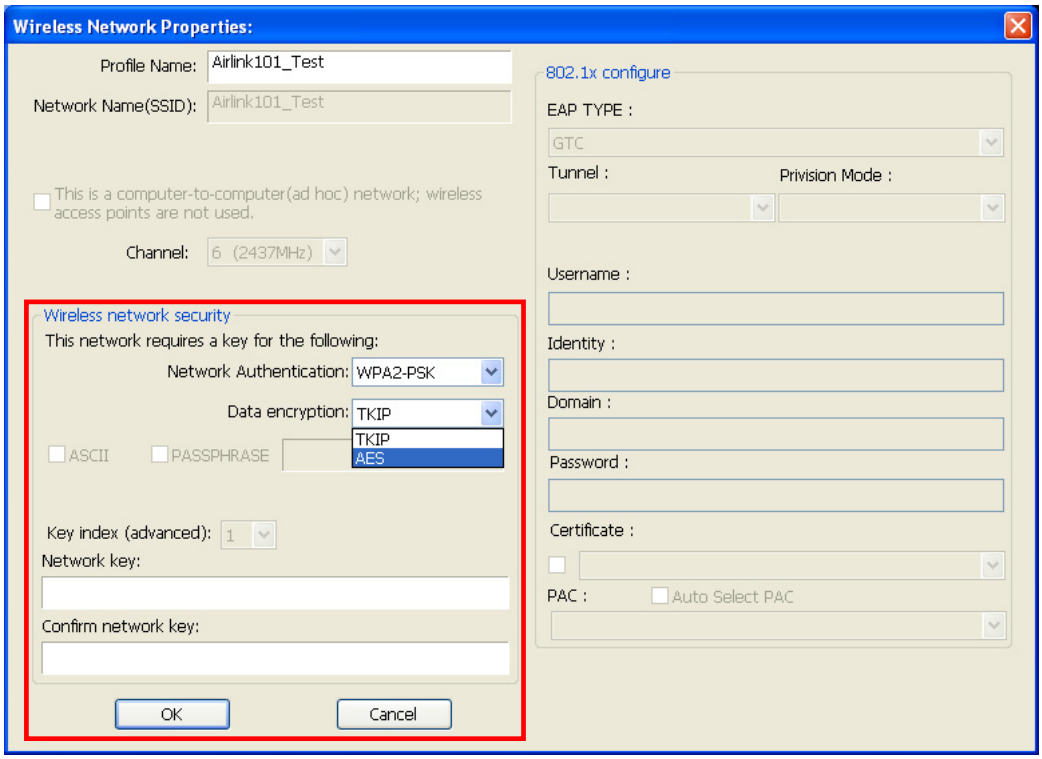
- Check **PASSPHRASE** and enter your key into box next to **PASSPHRASE**.

If your WEP key is 10 or 26-digit, hexadecimal (0~9, A~F) :

- Select the **Key Index** (It is the key of the router that is currently in use). Enter the network security key that matches the one on the router into **Network key** and **Confirm network key** boxes.

Click **OK** to save your settings.

4.7.2 Configuring WPA/WPA2-PSK Encryption (for home users)



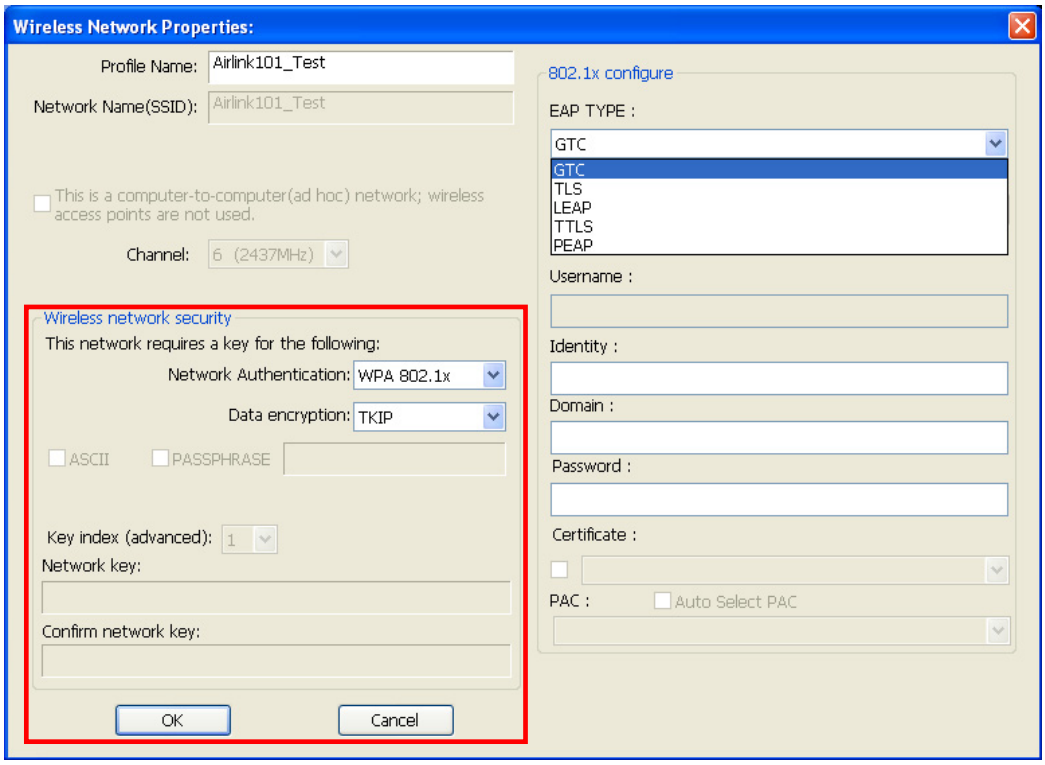
Select **WPA-PSK/WPA2-PSK** from the **Network Authentication** box.

In **Data encryption** box**,** select either **AES** or **TKIP** depending on the settings of your router.

Enter the encryption key that the router is using into the **Network Key** and **Confirm network key** entries.

Click **OK** to save your settings.

4.7.3 Configuring WPA/WPA2/WEP Encryption (for corporate networks)



Select **WPA 802.1x / WPA2 802.1x / WEP 802.1x** from the **Network Authentication** box.

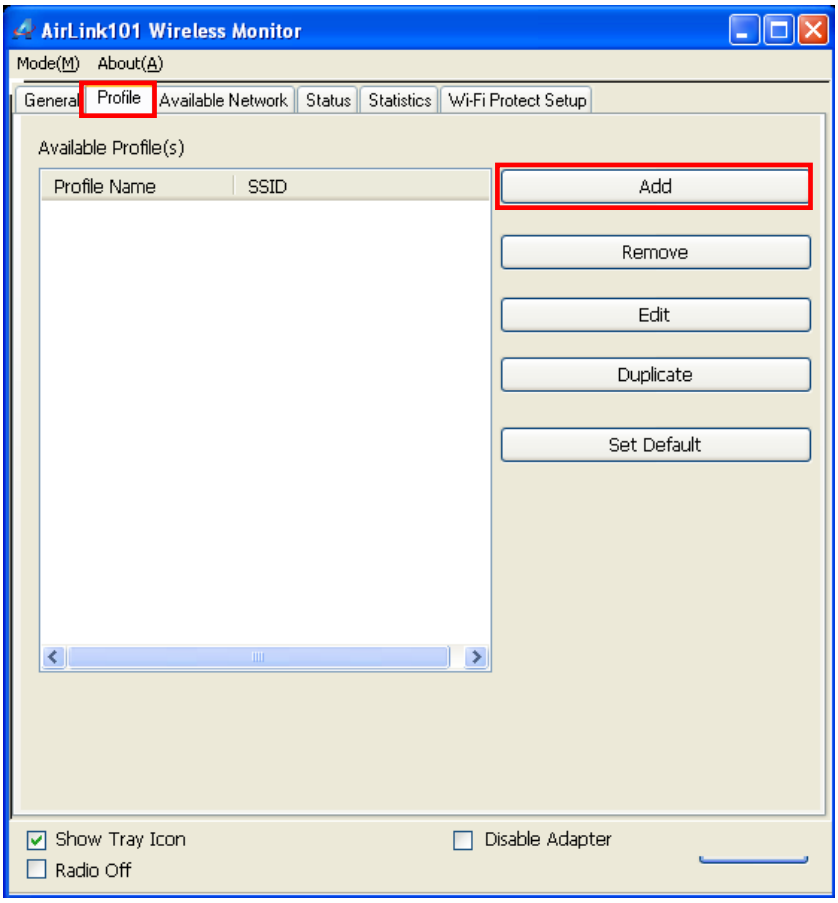
In **Data encryption** box**,** select **AES, TKIP** or **WEP** depending on the settings of your router.

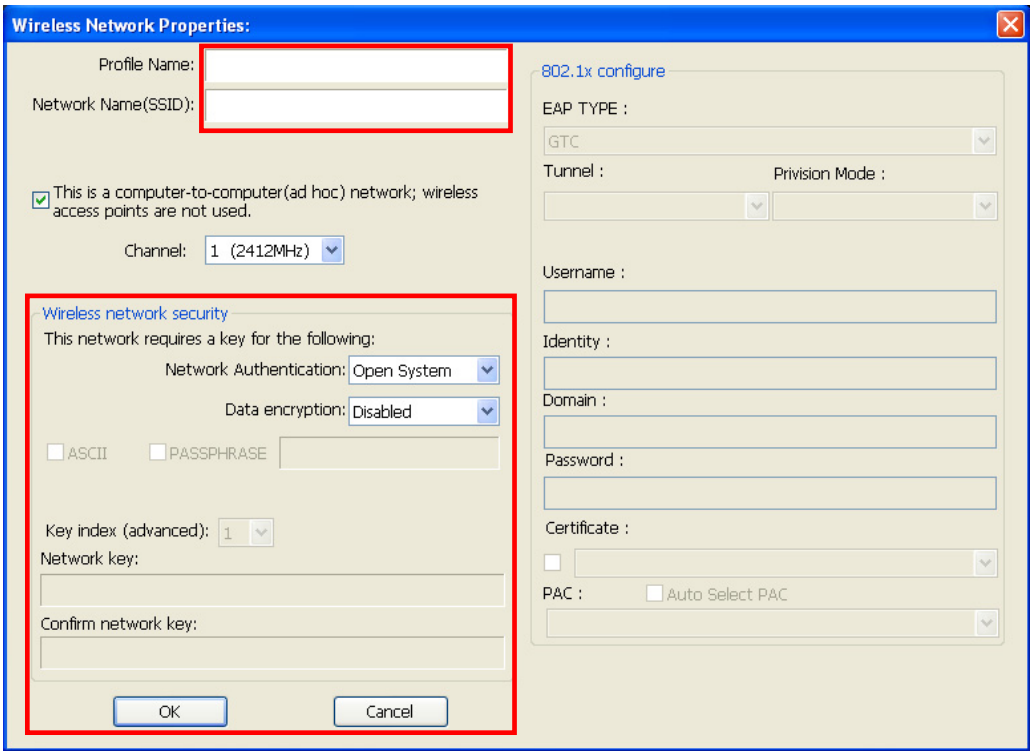
Select different **EAP** type among **GTC**, **TLS**, **LEAP**, **TTLS** and **PEAP**. Please refer to your system administrator for information about what settings you should enter here. Click **OK** to save the settings.

4.8 Ad-hoc and Peer-to-Peer Wireless Networks

Ad-hoc networking is used when you want to connect two or more computers together without connecting to a router. In ad-hoc mode, only certain features that come with a router are available. The maximum connection speed drops to 11Mbps. In addition, WEP encryption is the only encryption type available in Ad-hoc mode.

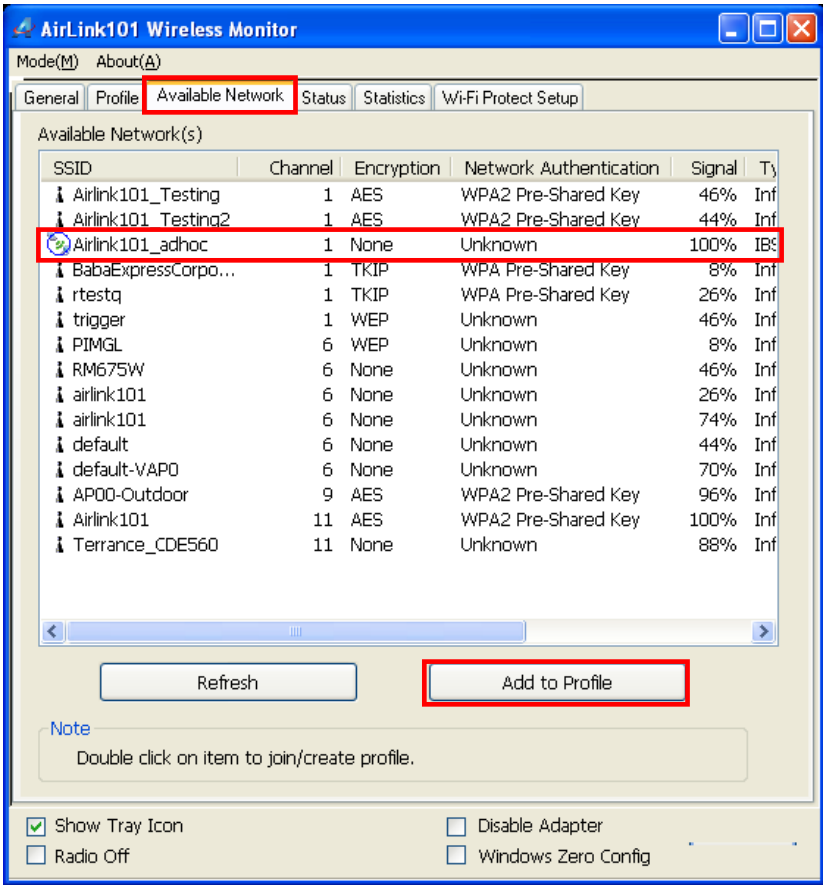
To set up Ad-hoc mode, you will need to create a new profile. Open the **Wireless Monitor.** Click on **Profile**, and then click on **Add**; the profile settings menu will pop up.





First, change the network type to **Ad-hoc** by checking “This is a computer-to-computer (ad-hoc) network; wireless access points are not used”. Enter a network name (SSID) into the **SSID** box and select the desired **Channel**. In **Data encryption** pull-down menu, select **Disabled** or **WEP** encryption. If you choose **WEP** encryption, please refer to the instructions in **Section 4.7.1 Configuring WEP Encryption**. Then, click **OK** to save the profile.

Once that is done, click on the **Available Network**.


AirLink101 Wireless Monitor
Mode(M) About(A)
General Profile Available Network Status Statistics Wi-Fi Protect Setup
Available Network(s)
SSID Channel Encryption Network Authentication Signal
Airlink101_Testing 1 AES WPA2 Pre-Shared Key 46%
Airlink101_Testing2 1 AES WPA2 Pre-Shared Key 44%
Airlink101_adhoc 1 None Unknown 100%
BabaExpressCorpo... 1 TKIP WPA Pre-Shared Key 8%
rtestq 1 TKIP WPA Pre-Shared Key 26%
trigger 1 WEP Unknown 46%
PIMGL 6 WEP Unknown 8%
RM675W 6 None Unknown 46%
airlink101 6 None Unknown 26%
airlink101 6 None Unknown 74%
default 6 None Unknown 44%
default-VAP0 6 None Unknown 70%
AP00-Outdoor 9 AES WPA2 Pre-Shared Key 96%
Airlink101 11 AES WPA2 Pre-Shared Key 100%
Terrance_CDE560 11 None Unknown 88%
Refresh
Add to Profile
Note
Double click on item to join/create profile.
Show Tray Icon
Radio Off
Disable Adapter
Windows Zero Config

Select the new profile from the **Available Network(s)** box, and double click to enable it.

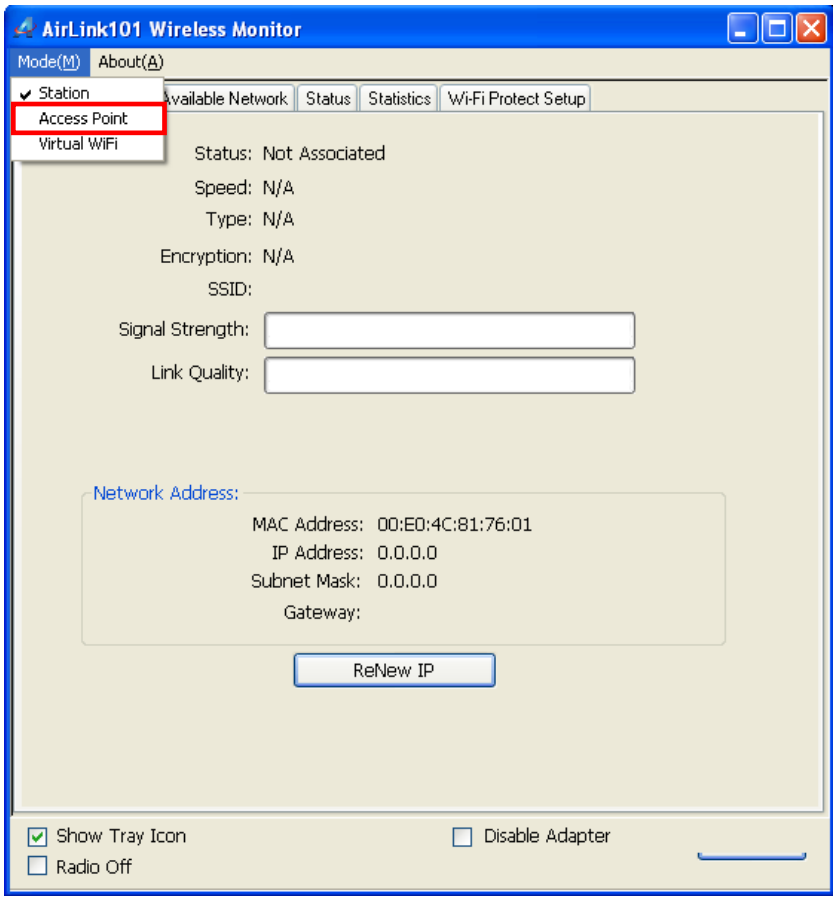
You need to configure all other computers that you are planning on connecting to your Ad-hoc network with the same settings that you input for the **Ad-hoc** network. Every computer has to be set up exactly the same. If any of the settings are different, the network will not function.

Note: If you are having trouble connecting, slow connection, or connection is unstable, you need to try changing channels. Start with channel 1 and up until you find a channel that gives you the best signal reception. If the channel is changed, please save the settings, and then reboot the computer. Also, make sure that you do this on every Ad-hoc machine so that they will all be synchronized to the same channel.

4.9 Access Point Mode

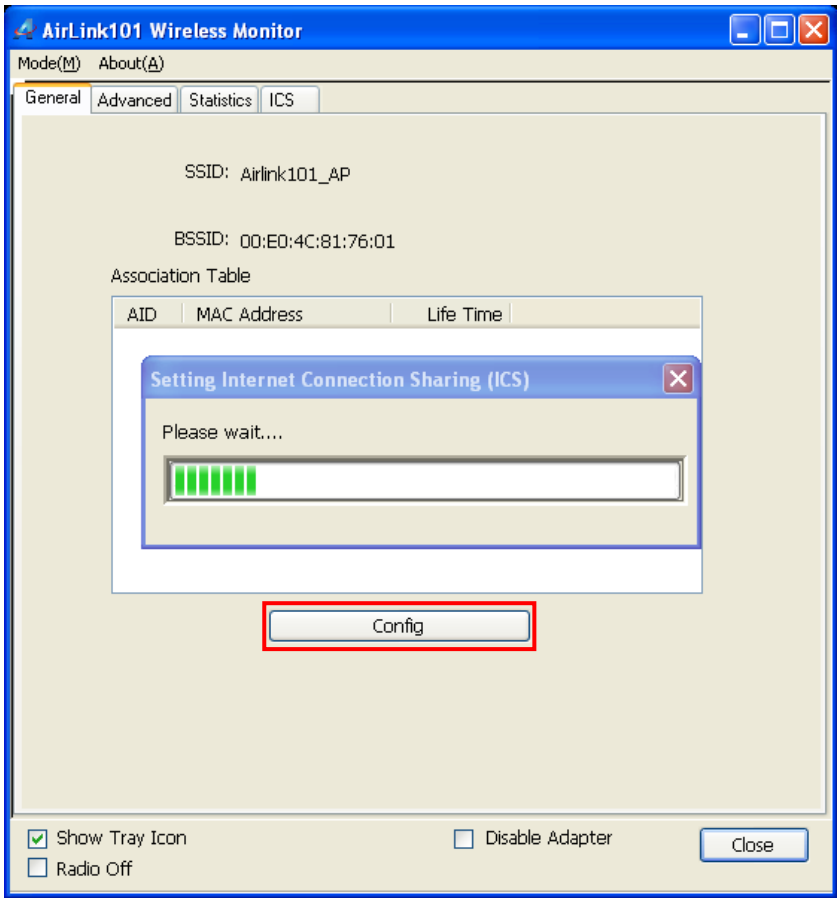
In **Access Point** mode, it allows you to set up your computer as a wireless router and share its existing internet connection with other computers. In order to use this mode, the computer needs to be hard wired directly to the internet.

To switch the adapter into **Access Point** mode, click on **Mode** in the menu bar and select **Access Point**.



Then, an icon will appear in the system tray icon as shown below:

And the below window will pop up with new setting options:



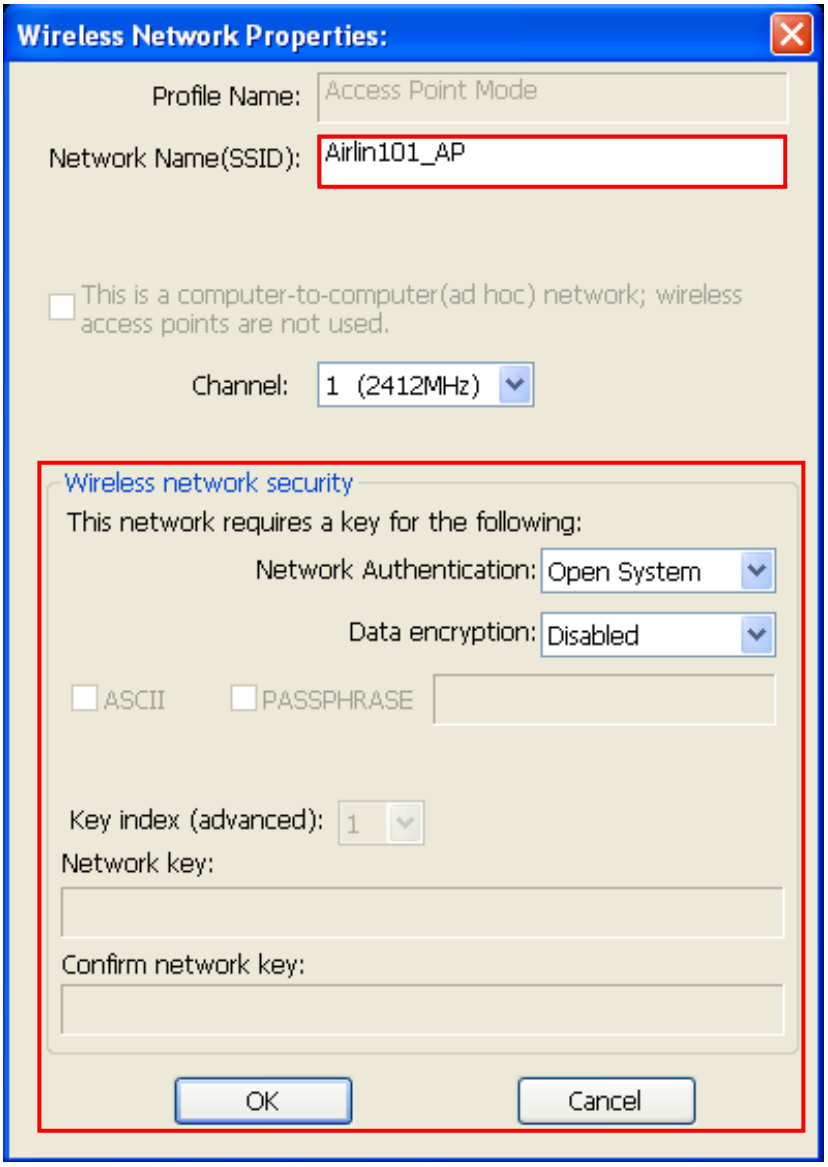
4.9.1 General

SSID displays the current SSID setting of the adapter. The SSID is what the other computers will need to roam for when trying to connect to this adapter.

BSSID is the physical address or MAC address of this wireless adapter.

Association Table shows the remote computers that are currently connected to this wireless adapter.

Click on **Config** to view other available settings:



In this window, you can configure all the settings for your adapter.

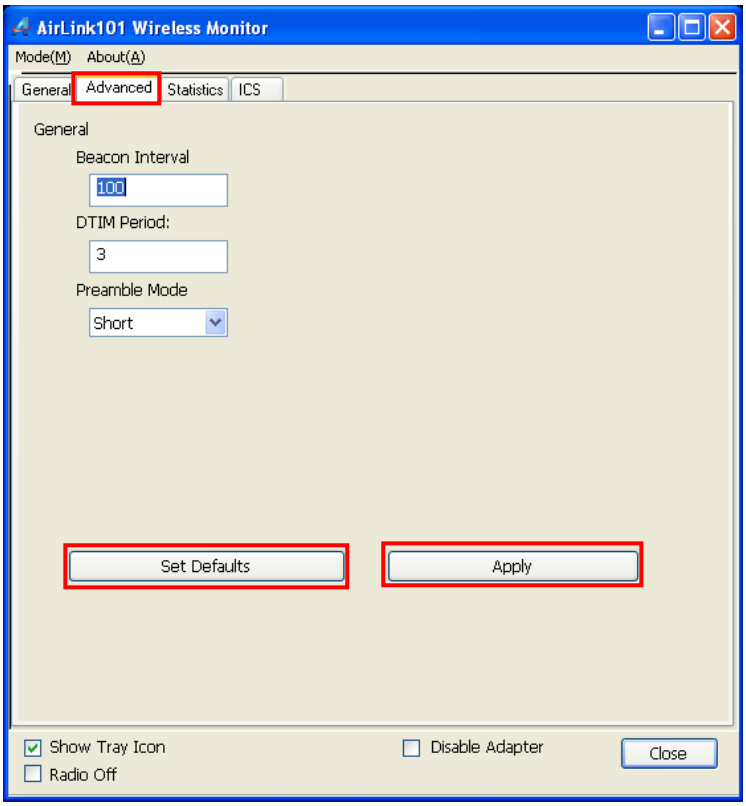
Network Name(SSID) this is the name for the network that your wireless adapter will be broadcasting.

Channel allows you to select the channel that you want the network to operate on. You may want to change this if you are having signal reception issues.

Wireless Network Security allows you to set up encryptions for your network. Please refer to **Section 4.7 Configuring Encryption** for details.

4.9.2 Advanced Settings

The **Advanced** tab provides settings for **Beacon Interval**, **DTIM Period**, and **Preamble Mode** to fine tune the adapter's connection. Click apply after making changes for the settings to take effect. To restore the settings, click on **Set Defaults**, and then click **Apply**.

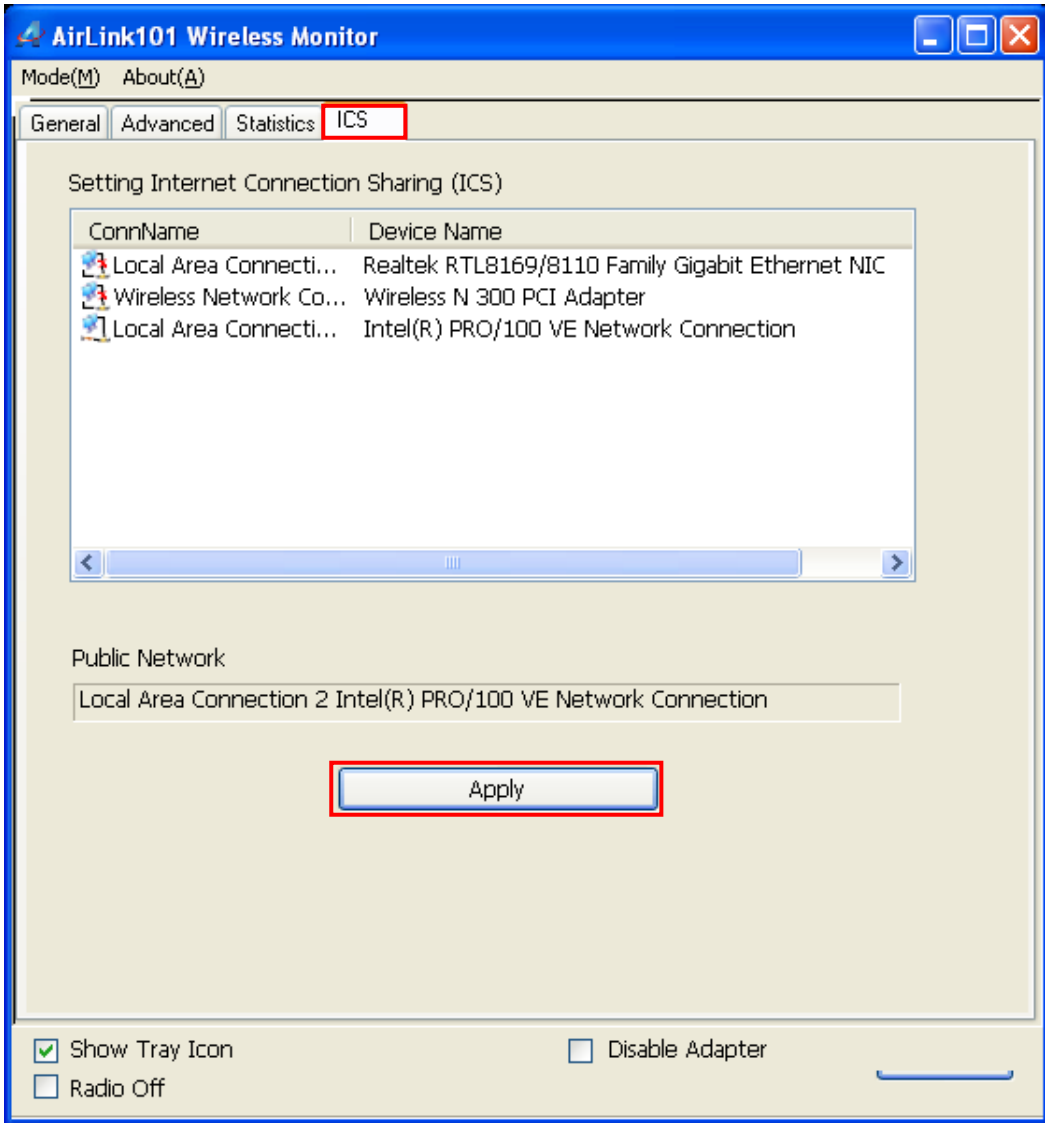


4.9.3 Statistics

This shows you the statistics about your network.

4.9.4 ICS

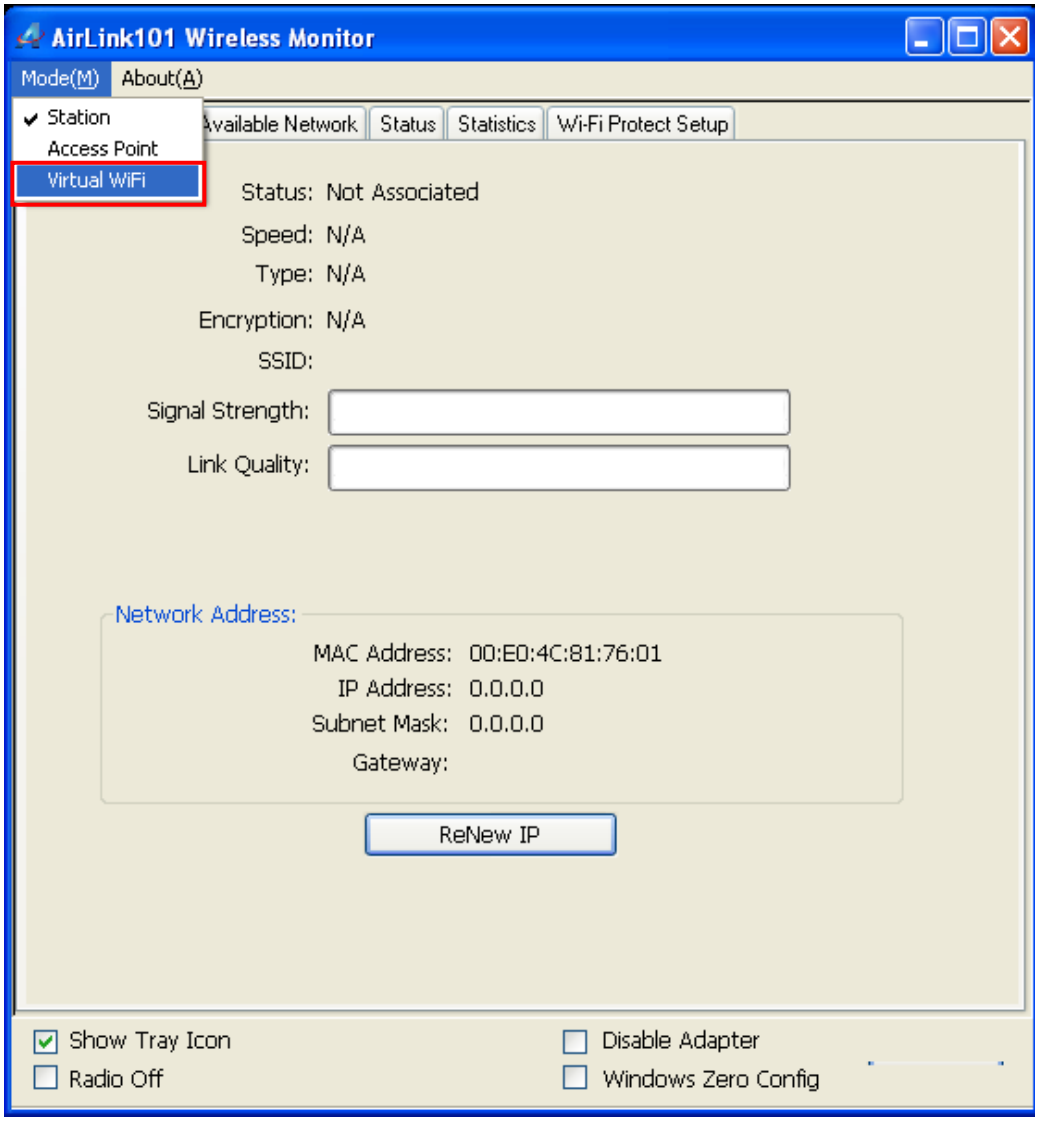
ICS(Internet **C**onnection **S**haring) shows all the wireless clients that are sharing the internet connection provided by the adapter. This is automatically configured during the setup. Select the client in the list and click **Apply**.



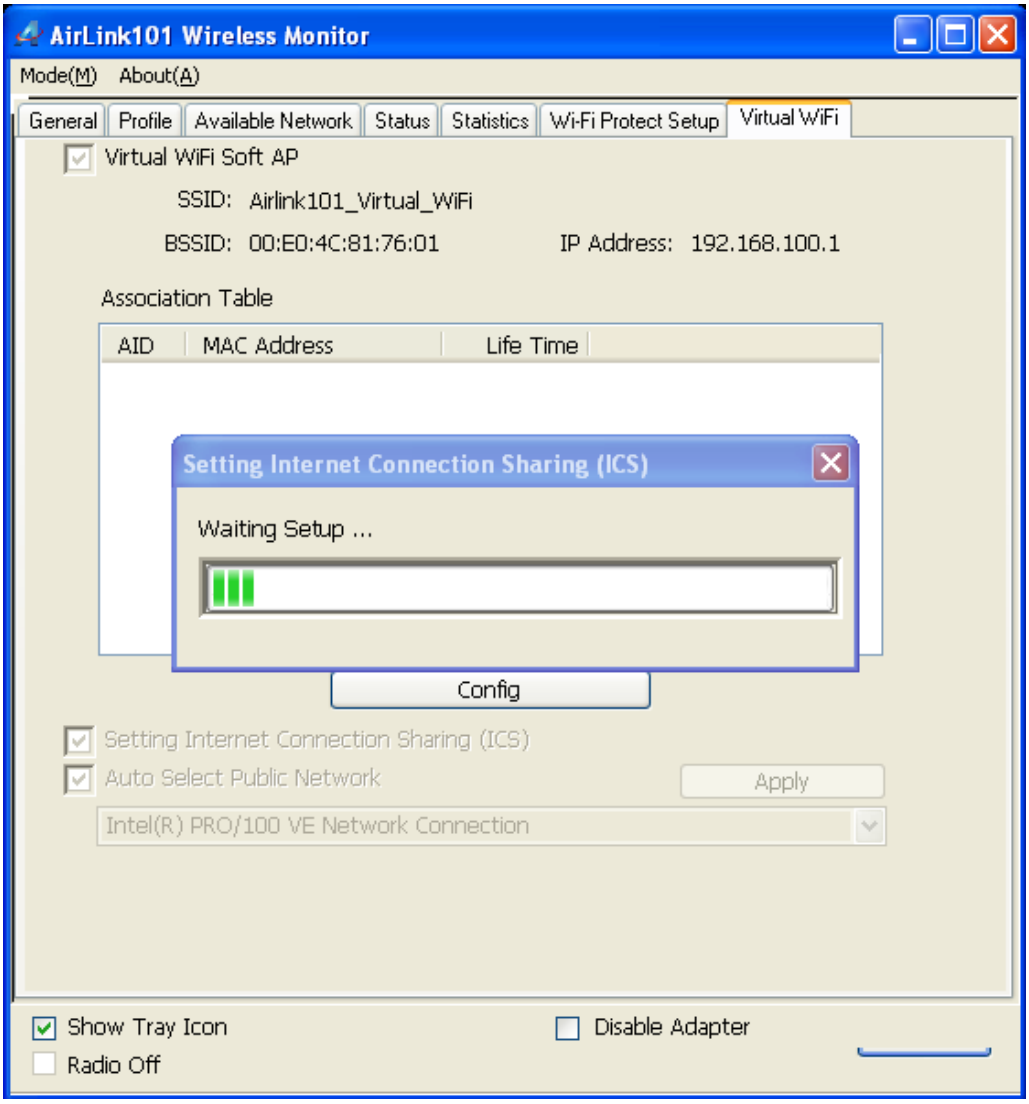
4.10 Virtual WiFi Mode

In **Virtual WiFi** mode, it helps a user to connect his/her computer to multiple 802.11n wireless networks. The adapter can simultaneously acts as a client connecting to an AP and also as an AP allowing other clients to connect to it.

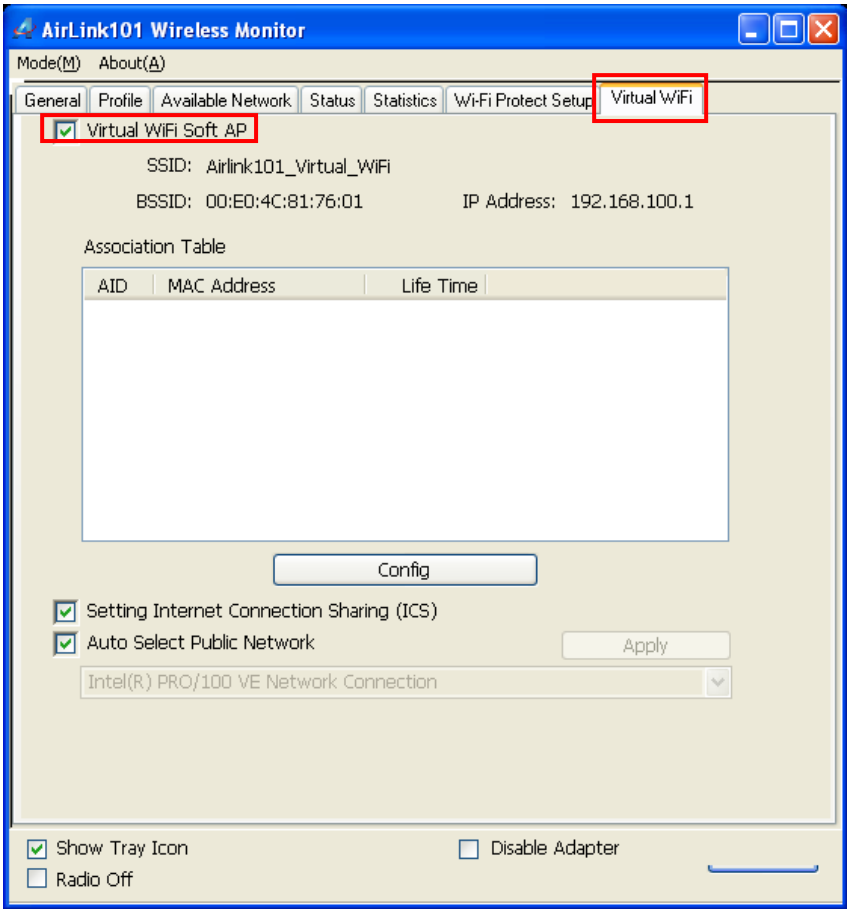
To switch into **Virtual WiFi** mode, click on **Mode i**n the menu bar and select **Virtual WiFi**.



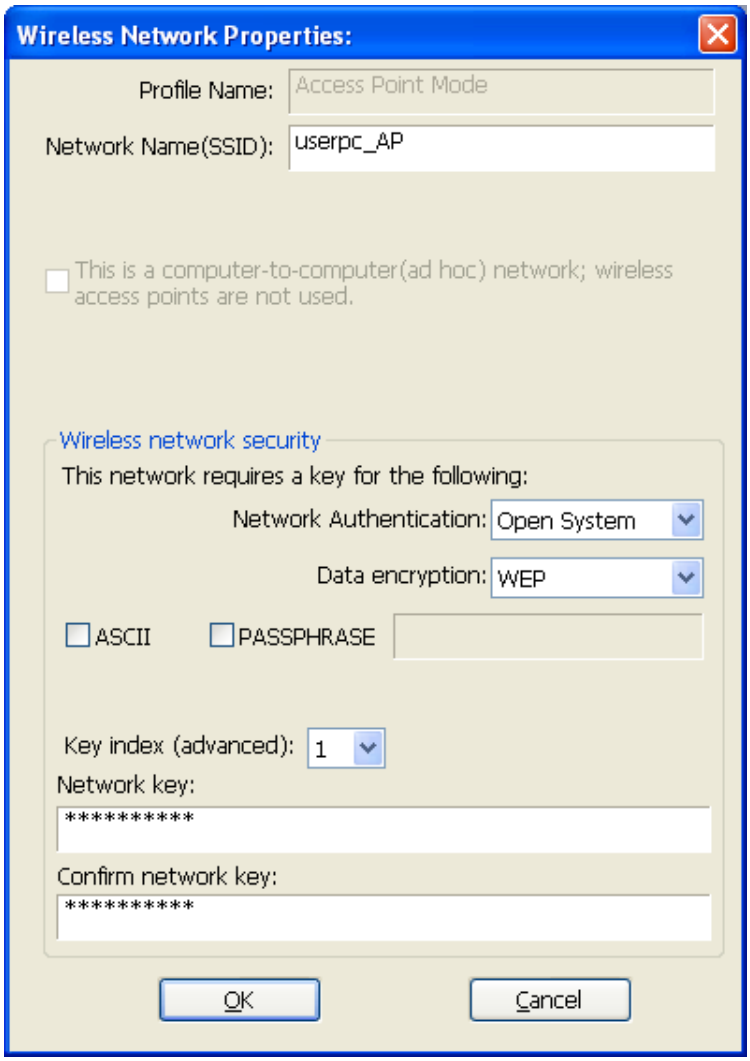
The adapter can join other APs as a client. The procedure is the same as explained under **Section 4.9**.



The Soft AP function can be turned on by checking the Virtual WiFi Soft AP box under the **Virtual WiFi** tab.

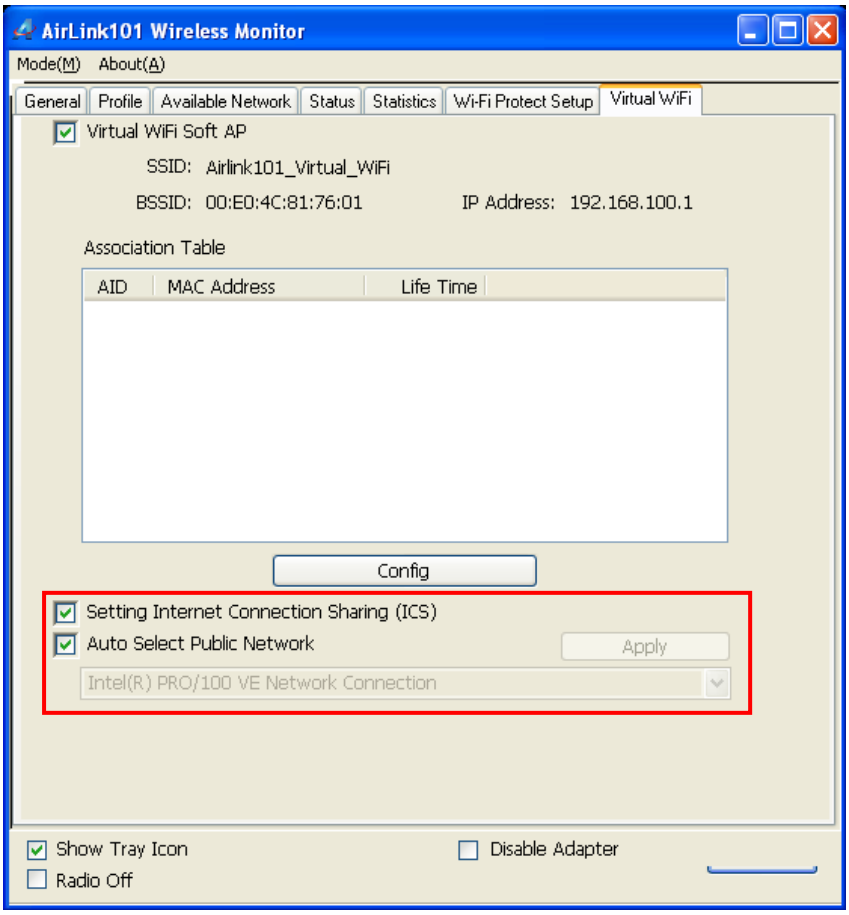


The AP configuration and encryption can be set up as described above under **section 4.7**.



ICS is configured by checking the **Setting Internet Connection Sharing** box.

The public network to share internet connection is automatically chosen by the utility. If you need to specify the network, uncheck the **Auto Select Public Network** box and choose the required network interface from the drop down list and click **Apply** button.



4.11 About

Click on the **About(A)** tab in the menu bar to show the Airlink101 Wireless Monitor and driver version.

5. Troubleshooting

1. If you cannot open the Wireless Monitor utility, make sure that the USB adapter is inserted firmly into the USB port.

2. If you cannot connect to the wireless router, you may read to double check the wireless security settings on the router. The network key you entered in Step 3.4 must match the settings on the wireless router.

3. If you are experiencing problems with the connection such as low signal strength, slow connection speed, or unstable wireless connection, you can try to tune your router's signal by changing the channels on the router and/or by adjusting the direction of the antenna(s). You do not need to change the channel on the Adapter; it will automatically pick up the new channel after you reboot the router. Your router has 11 different channels to choose from. Keep going through the channels until you find one that gives you a stable connection. For instructions on changing channels, please refer to the documentation that comes with the router.

Appendix A - Specification

Frequency Band
- 2.4~2.5 GHz

Standards
- IEEE 802.11b / 802.11g/
- IEEE 802.11n

Media Access Protocol
- CSMA/CA

Operating Channels
- 1 – 11 (U.S. & Canada), 1 – 13 (available depending on local regulation); 1 – 14 (Japan)

Interface
- USB 2.0

Access Methods
- Infrastructure, Ad-hoc(802.11 Ad-hoc) and Roaming

Security
- WEP,TKIP,AES-CCMP,WPA-PSK,WPA2-PSK,802.1x, , EAP-TLS,EAP-TTLS,PEAP(EAP-GTC),PEAP(EAP-MSCHAPv2), WPS compatible

Transmitted Power
- 802.11b: 18 dBm Max.
- 802.11g: 18 dBm Max.
- Draft 11n: 18 dBm Max.

Data Rate
- Transmitting: Up to 150Mbps*
- Receiving: Up to 150Mbps*

System Requirements
- 300 MHz processor or better
- 512Byte RAM
- Available USB port

QoS
- 802.11e, WMM

Software AP for XP and Vista
- WEP(64 and 128 bits)

- MAC address filter(Access or Reject List)
- ICS setting on XP and Vista

OS Compatibility
- Windows 2000 / XP(32&64bit) / Vista(32&64bit) / 7(32&64bit)
- MAC OS 10.4/10.5/10.6

Dimensions
- 20 x 14 x 8 mm (L x W x H)

Temperature
- Operating: 0ºC to 55ºC
- Storage: -20ºC to 70ºC

Humidity
- Operating: 10% to 80% Non- Condensing
- Storage: 5% to 90% Non- Condensing

Warranty
- Limited 1-year warranty

Safety Approvals
- FCC, CE, IC

Technical Support

E-mail: support@airlink101.com

Toll Free: 1-888-746-3238

Web Site: www.airlink101.com

*Theoretical maximum wireless signal rate derived from IEEE standard 802.11 specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, mix of wireless products used, radio frequency interference (e.g., cordless telephones and microwaves) as well as network overhead lower actual data throughput rate. Compatibility with draft 802.11n devices from other manufactures is not guaranteed. Specifications are subject to change without notice. Photo of product may not reflect actual content. All products and trademarks are the property of their respective owners. Copyright ©2011 Airlink101®